ACADEMIC REGULATIONS
Effective from 2022-23

DOCTORAL PROGRAMME

AURORA HIGHER EDUCATION
AND RESEARCH ACADEMY
Deemed to be University
(Estd. u/s. 03 of UGC Act 1956)
Uppal, Hyderabad, Telangana - 500098

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LIST OF ABBREVIATIONS

AURUM	Aurora University Matriculation Examination
BRP	Brief Research Proposal
BoS	Board of Studies
CC	Cambridge Capable
CEFR	Common European Framework of Reference for Languages
CGPA	Cumulative Grade Point Average
CP	Credit Points
CSIR	Council of Scientific and Industrial Research
DDC	Department Doctoral Committee
DDS	Directorate of Doctoral Studies
EWS	Economically Weaker Section
GP	Grade Points
GATE	Graduate Aptitude Test in Engineering
IIM	Indian Institute of Management
IISc	Indian Institute of Science
IIT	Indian Institute of Technology
IoE	Institute of Eminence
LoA	Letter of Admission
NET	National Eligibility Test
NIT	National Institute of Technology
NOC	No Objection Certificate
OBC	Other Backward Castes
OHS	Open House Seminar
PC	Provisional Certificate
PhD	Doctor of Philosophy
R&D	Research and Development

RPS	Research Progress Seminar
SC	Scheduled Castes
SDC	School Doctoral Committee
SoP	Statement of Purpose
ST	Scheduled Tribes
TGPA	Term Grade Point Average
UGC	University Grants Commission
URF	University Research Fellowship
URN	Unique Registration Number
VC	Vice-Chancellor

DEFINITIONS

Abstract	A brief document explaining the thought and idea of the research to be undertaken with a proposed topic of research
Academic Council	Committee constituted as per the University Act 2022 which is the highest academic body of the University to ensure academic standards
Applicant	Candidate applying for admission into the Doctoral Programme of the University
Attendance	The period for which a scholar must attend the University on a full-time basis
Candidate	A student who is granted provisional admission, has paid the fees and has registered in the first year of the Doctoral Programme, until such time as he/she is approved as a Research Scholar
Co-Supervisor	A member of the faculty of the University/ a competent person outside the University, other than the Supervisor, approved by the respective School Doctoral Committee (SDC) to supervise and monitor the research work of the research scholar alongside the Supervisor
Student Journal	Record of observations, experiences, discussions and results maintained by the candidate during the course work
Course Work	Mandatory courses to be undertaken by the candidate in the first four terms as prescribed by the Department Doctoral Committee
Dean	Head of the School in the University
Department Doctoral Committee	Committee constituted as per the University Act 2022, with Head of the Department as the Chairman, Chairman BoS as the Member Secretary and two nominated faculty at Professor level as members
Directorate of Doctoral Studies	Constituent unit of the University that looks after the administration of the Doctoral Programme across all the schools and executes the decisions taken by the University Doctoral Committee
Dissertation	Research report written by a scholar for the Doctoral Programme
Doctoral Programme	Study leading to the award of Ph.D. Degree in a discipline offered by the University
Fellowship	Financial Assistance provided to exemplary scholars for carrying out research
Instructor-led continuous assessment system	A method of evaluating the performance of the candidate for the entire duration of the term on a continuous basis

Prerequisites	Essential courses or activities of the previous term that are to be completed by the candidate/research scholar to become eligible for the upcoming term registration
Reflection	The process of active exploration of experiences and observations, to gain new perspectives and effectively practice the concepts learnt
Reflective Teaching	An approach to teaching that involves regularly reflecting on one's own teaching practices and making adjustments based on what has been learned
Reflective Learning	An approach to learning that emphasizes the importance of reflecting on one's own experiences and thoughts in order to gain new insights and understandings
Research	A systematic investigation into and study of materials and sources in order to establish facts and reach new conclusions
Research Journal	A record of observations, experiences and results maintained by the scholar during the research work
Research Scholar	A candidate who is granted final admission, paid the fees and registered in the second year of the Doctoral Programme and whose abstract is approved by the DDC
School Doctoral Committee	Committee constituted as per the University Act 2022, with Dean of the School as the Chairman, all Heads of the Departments as Members
Similarity Index	The percentage of overlap between text submitted to plagiarism detection and that in the original source material
Student Portfolio	A comprehensive record of activities, achievements and research work undertaken by the scholars
Supervisor	A member of faculty of the University approved by the respective SDC, responsible for providing guidance, monitoring the progress and executing supervision for the research work of a scholar
Term	Period of one quarter consisting of 10 weeks of instruction
University	Aurora Higher Education and Research Academy
University Doctoral Committee	Committee constituted as per the University Act 2022, with Vice-Chancellor as the Chairman, Director, Directorate of Doctoral Studies as Member Secretary, Deans of all schools and two faculty at Professor level nominated by Vice-Chancellor as members

1.   **SHORT TITLE, COMMENCEMENT AND APPLICABILITY**

1.1   These regulations shall be called "Academic Regulations of Doctoral Programme, Aurora Higher Education and Research Academy, Deemed-to-be-University, 2022".

1.2   These regulations shall come into force with immediate effect.

1.3   These regulations are applicable to Full time, Part Time and External Doctoral Programmes offered by the University.

2.   **ADMISSION**

2.1   **Notification:** The University shall issue admission notification for all categories of the Doctoral Programme twice a year - in May for the fall session and November for the spring session, in leading National newspapers and the University website.

2.2   **Category of Admissions:**

2.2.1   **Full Time**: Full-time Candidate/Research scholar is a person enrolled into the Doctoral Programme devoting full-time to complete the requirements of the degree and shall be present in the University for the entire duration of the programme.

2.2.2   **Part Time**: Part-time Candidate/Research scholar is a person with full-time employment in any institution/organisation with a minimum of two years of experience and enrolled into the Doctoral Programme devoting part of his/her time to complete the requirements of the degree.

2.2.3   **External**: External Candidate/Research scholar is a person sponsored by and employed in an industry/organisation/institution having R&D facilities recognised by the University. He/she shall have at least 02 years of experience.

2.2.4   **Admission on Transfer**: Transfer of Admission of a candidate into the Doctoral Programme of the university, who is already enrolled in another university, subject to fulfillment of conditions prescribed in these regulations.

2.3   **Eligibility Criteria:** The following are eligible to seek admission to the Doctoral Programme offered by the University:

(a)   A candidate who has completed 01-year/02-semester master's degree programme after a minimum of 04-year/08-semester bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed.

(b)   A candidate who has completed a 02-year/04-semester master's degree programme after a minimum of 3-year bachelor's degree programme or qualifications declared equivalent to the master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed.

(c)   A candidate who has completed M.Phil. programme with at least 55% marks in aggregate or its equivalent grade in a point scale wherever grading system is followed.

(d)   A candidate who has an equivalent qualification of (a), (b) or (c) from a foreign educational institution accredited by an assessment and accreditation agency which is approved, recognised or authorised by an authority, established or incorporated

under a law in its home country or any other statutory authority in that country to assess, accredit or assure quality and standards of the educational institution.

(e)   For all the above, a relaxation of 5% marks or its equivalent grade may be allowed for those belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled, Economically Weaker Section (EWS) and other categories as per the decision of the Commission from time to time.

2.4   **Application Procedure:** Interested and eligible persons shall submit an online application through the University website as and when notified, along with the following:

(a)   Scanned copies of relevant academic certificates

(b)   Details of the professional experience

(c)   "Statement of Purpose" (SoP) stating information about educational background, research interests, career goals, relevant work experience including internships, research assistantship and research skills acquired along with the motivation for pursuing the programme in not more than 2000 words.

(d)   "Brief Research Proposal" (BRP) outlining the proposed research questions with its background, objectives, methodology, expected outcome, timeline to complete the research work, in not more than 1500 words.

(e)   Application fee as prescribed by the University payable online.

(f)   All the part-time and external candidates shall submit a No Objection Certificate (NOC) from their employer stating that:

(i)   the candidate is permitted to pursue his/her research on part-time basis

(ii)   his/her official duties permit him/her to devote sufficient time to research

(iii)   if required, he/she shall be relieved from the duty to complete coursework at the University

2.5   **Selection Process**: The selection of candidates for the Doctoral Programme of the University shall be a two-stage process.

2.5.1   **Stage I**: All the applicants shall appear for the University common entrance test for the Doctoral Programme namely AURUM, which is a National level online examination for 100 marks in two parts (Part A - Teaching and Research Aptitude, Part B - Discipline Specific). The qualifying marks shall be 50. Any applicant who qualifies for fellowship/scholarship in UGC-NET/UGC-CSIR NET/GATE are exempted from AURUM.

2.5.2   **Stage II**: All the AURUM qualified and UGC-NET/UGC-CSIR NET/GATE qualified applicants shall be called for a personal interview. The SoP and BRP submitted by the applicants and their performance in the personal interview shall be evaluated by the selection committee constituted for the purpose of Doctoral admissions.

2.5.3   The final selections shall be made based on the weightage for various components of the selection process as detailed below:

S.No	Component	Max. Marks	Qualifying Marks	Weightage	Max. Score as per Weightage
1	AURUM/NET/GATE Score	100	50	70%	70
2	Statement of Purpose	50	25	10%	05
3	Brief Research Proposal	50	25	10%	05
4	Personal Interview	50	25	10%	05
	Total	**250**	**125**	**100%**	**85**

2.6   **Letter of Admission:** Based on the recommendations of the School Doctoral Committee (SDC), the Directorate of Doctoral Studies (DDS) shall issue a Letter of Admission (LoA) to the applicants satisfying the qualifying marks and securing a minimum score of 50%, subject to the vacancy, in the order of merit. The LoA shall be valid for two weeks, beyond which the selection stands cancelled.

2.7   **Fee Structure**: The fee structure for the Doctoral Programme offered by the University shall be as follows:

S.No	Type of Fee	Category of Admission	Amount (in Rs.)
1	Admission Fee	Full Time/ Part Time/ External	10,000/-
2	Tuition Fee	Full Time	60,000/- per annum
		Part Time / External	1,00,000/- per annum
3	External Certification Fee	Full Time/ Part Time/ External	20,000/- (all courses)
4	Student Expenses Fee	Full Time/ Part Time/ External	5,000/- per annum
5	Course Re-Registration Fee	Full Time/ Part Time/ External	15,000/- per course
6	Convocation Fee	Full Time/ Part Time/ External	5,000/-
7	Alumni Registration Fee	Full Time/ Part Time/ External	2,000/-

Note: Other services like accommodation, transportation, entry fee to events, club activities etc. are not included in the tuition fee. Any other fee prescribed by the university for student activities shall be payable separately.

2.8   **Enrolment**: An applicant whose selection is approved by the DDS upon receipt of the LoA shall enroll for the Doctoral Programme by submitting the required documents and paying the prescribed fee. Each such selected applicant shall be allotted with a Unique Registration Number (UNR).

2.9   **Provisional admission:** On enrolment, a provisional supervisor is allotted to the candidate. The candidate has to undertake self-registration for the courses for the first term of study in the online portal in consultation with the provisional supervisor. Upon such registration, the provisional admission shall be confirmed. During the provisional admission period, the candidate shall complete the prescribed coursework. The duration of this period shall be one year.

2.10   **Final admission**: A candidate is eligible for final admission into the Doctoral Programme only upon completing the provisional admission period and having satisfied the coursework requirements, qualifying the comprehensive examination and the abstract seminar upon

which he/she will be fully admitted to the Doctoral Programme and can begin their research work. The DDC shall allot a Supervisor and Co-Supervisor (if required) on final admission. During the final admission period, the research scholar shall undertake the research work in the second and third years of study. The duration of this period shall be two years.

2.11   **Fellowship Grant**: Each school of the University shall admit a maximum of 02 candidates on full-time basis under the University Research Fellowship (URF) Grant Scheme. Details of the scheme shall be notified in the University website.

2.12   **Conversion of Admission Category**: A research scholar can request for conversion from full-time to part-time category due to any personal or professional commitments that prevent him/her from pursuing their research on a full-time basis. Documentary evidences for such requests shall be submitted to the DDS. The DDS will typically review the research scholar's progress and assess whether he/she is eligible for part-time study.

2.13   **Cancellation of admission**: The admission of a research scholar may be cancelled by the DDS in any of the following cases:

(a)   Non-payment of tuition fees and other applicable fees consecutively for two years

(b)   Not complying with the minimum attendance requirement

(c)   Not completing the coursework within the maximum prescribed timeframe

(d)   Non-submission of research progress reports consecutively for four terms

(e)   Unsatisfactory research progress reports consecutively for four terms

(f)   Absence from the programme without prior intimation/sanction of leave continuously for more than four weeks in case of full-time candidate/research scholar

(g)   Involving in any act of misconduct, plagiarism, dishonesty, or any other indiscipline

2.14   **Self-Cancellation of Admission**: In case a candidate/research scholar wishes to cancel his/her admission, he/she shall apply online for cancellation of admission subject to the condition of paying the fees for the duration of study.

2.15   (a) **Course Reregistration**: A candidate unable to complete a course in a term as per the timeline shall reregister for the same in the subsequent term by paying the prescribed fee.

(b) **Term Reregistration**: A candidate/research scholar under academic suspension at any stage of the Doctoral Programme can apply online for re-registration for the term in which his/her admission was suspended, subject to the condition of paying the re-registration fee, tuition fee and any other fee as prescribed by the University.

2.16 **Admission Calendar**: The University shall adhere to the following admission calendar approved by the Academic Council.

S.No	Activity	Fall Calendar	Spring Calendar
1	Admission Notification	1st Week of May	1st Week of November
2	Last date for Application	3rd Sunday of May	3rd Sunday of November
3	AURUM Test	1st Sunday of June	1st Sunday of December
4	Announcement of shortlisted applicants for personal interview	2nd Sunday of June	2nd Sunday of December
5	Personal Interview	4th Sunday of June	4th Sunday of December
6	Letter of Admission (LoA)	1st day of July	1st day of January
7	Enrolment	Two weeks from the date of LoA	Two weeks from the date of LoA
8	Provisional Admission	3rd Monday of July	3rd Monday of January
9	Commencement of Programme	4th Monday of July	4th Monday of January

3. RESEARCH SUPERVISORS

3.1 **Provisional Supervisor:** Each candidate shall be allotted a provisional supervisor at provisional admission stage.

3.2 **Supervisor and Co-Supervisor**: Each research scholar shall be allotted a supervisor and co-supervisor (if required) upon completion of coursework, comprehensive examination and abstract seminar from the concerned department of the University.

3.3 **Change of Supervisor/Co-Supervisor**

3.3.1 A research scholar can apply online for the change of supervisor/co-supervisor for any valid reasons such as non-availability of supervisor/co-supervisor for further guidance due to change of profession or place of work, medical and health issues/demise etc.

3.3.2 In case, any supervisor is proceeding on leave for a period less than one year, the research scholar shall be allotted a co-supervisor by the Department Doctoral Committee (DDC) for the leave period.

3.3.2 In case, any supervisor is proceeding on leave for a period of more than one year, the research scholar shall be allotted a new supervisor by the Department Doctoral Committee (DDC).

3.3.3 In case of superannuation of the existing supervisor, the research scholar shall be allotted a new supervisor by the DDC. However, the earlier supervisor shall continue to be a co-supervisor, post-retirement.

4. PROGRAMME

4.1 **Disciplines**: The University offers Doctoral Programme in the disciplines of Computer Applications, Engineering, Law, Liberal Arts and Sciences and Management Studies.

4.2 **Medium of Instruction**: The medium of instruction shall be English, except for research programmes in Indian and Foreign languages.

4.3 **Duration**: The minimum and maximum duration shall be three (3) and six (6) years respectively from the date of provisional admission into the programme.

(a)   A maximum of an additional two (2) years can be provided through a process of re-registration. However, the total period for completion of the Doctoral Programme should not exceed eight (8) years from the date of admission into the programme.

(b)   Provided further that, female research scholars and Persons with Disabilities (having more than 40% disability) may be allowed an additional relaxation of two (2) years; however, the total period for completion of the Doctoral Programme in such cases should not exceed ten (10) years from the date of admission into the programme.

(c)   Female research scholars may be provided Maternity Leave/Child Care Leave for up to 240 days in the entire duration of the programme.

4.4   **Pattern:** Each academic year of the Doctoral Programme is offered as four terms under the quarter system. Each term shall comprise 10 weeks with at least 45 days of instruction.

5.   PROGRAM STRUCTURE

5.1   **Multilayer Integrated Programme Framework**: The Doctoral Programme offered by the University is structured in a Multilayer Integrated Programme Framework with four layers of study, namely, Core programme, Research enrichment, External certifications and Teaching/Mentorship.

(a)   **Core Programme (C)**: The course work during the provisional admission phase and research work activities during the final admission phase.

(b)   **Research Enrichment (R)**: Activities during the final admission phase to enhance the research experience and skills.

(c)   **External Certifications (E)**: Certifications for language and computer literacy proficiency during the programme.

(d)   **Teaching/Mentorship (T/M)**: Activities for professional development and contributing to the success of juniors.

5.2   **Course Components**: All the courses and activities prescribed for the Doctoral Programme as defined in the programme structure.

5.2.1   **Course code denotation**: Each course of the programme is denoted by a four-digit alphanumeric code, an alphabet followed by three digits (Eg: C111):

(a)   Alphabet - Course Component (C/R/E), 1st digit - Year of study (1/2/3), 2nd digit - Term of the year (1/2/3/4), 3rd digit - course sequence in the term (1/2/3/4/5).

(b)   This unique code is appended with the respective course code for discipline-specific courses.

5.2.2   **Core programme**: Courses prescribed for the provisional admission phase and research work activities prescribed for the final admission phase as listed herewith:

S. No	Course	S. No	Activity
Course Work		**Research Work**	
1	Methodology Core - I	1	Identification of Topic & Abstract Seminar
2	Methodology Core - II	2	Literature Survey – I
3	Research and Publication Ethics	3	Literature Survey – II
4	Teaching Practice	4	Problem Statement/Hypothesis
5	Doctoral Core - A I	5	Research Design
6	Doctoral Core - A II	6	Draft of First Two Chapters of Dissertation
7	Doctoral Core - B I	7	Data Collection - I
8	Doctoral Core - B II	8	Draft of Third Chapter of Dissertation
9	Doctoral Elective - A I	9	Research Progress seminar- I
10	Doctoral Elective - A II	10	Data Collection - II
11	Doctoral Elective - B I	11	Data Collection - III
12	Doctoral Elective - B II	12	Draft of Fourth Chapter of Dissertation
13	Comprehensive Examination	13	Research Progress Seminar - II
		14	Data Analysis
		15	Hypothesis Testing
		16	Interpretation
		17	Draft of Fifth Chapter of Dissertation
		18	Research Findings
		19	Draft of Last Three Chapters of Dissertation
		20	Synopsis Submission
		21	Open House Seminar
		22	Final Draft of Dissertation
		23	Viva Voce Examination

5.2.3 **Research Enrichment Activities**: Research enrichment activities prescribed for the final admission phase as listed herewith:

S. No	Activity	S. No	Activity
1	Professional Body Memberships	8	Research Exchange
2	Participation in Workshop / training programme - I	9	Collaborative Research
3	Participation in National Conference/ Symposium	10	Participation in Workshop / training programme - III
4	Participation in Workshop / training programme - II	11	Paper Presentation in an International Conference
5	Participation in an International Conference	12	Paper Publication in a Refereed Journal
6	Paper Presentation in National Conference/ Symposium	13	Paper Publication in a Peer Reviewed Journal
7	Research Internship		

5.2.4 **External Certifications Courses:** Certification courses by external agencies prescribed during the programme as listed herewith:

S. No	Course	S. No	Course
	CEFR Certifications by Cambridge English		**Microsoft 365 Fundamentals Specialisation by Microsoft**
1	CEFR - B1+ Certification		Work Smarter with Microsoft Word
2	CEFR - B2 Certification	1	Work Smarter with Microsoft Excel
3	CEFR - C1 Certification		Work Smarter with Microsoft PowerPoint
4	CEFR - C2 Certification		**LaTex Certification by edX**
5	Cambridge Capable	1	LaTex for Students, Engineers and Scientists
Dynamic Public Speaking Specialisation by University of Washington			
1	Introduction to Public Speaking	3	Speaking to Persuade
2	Speaking to Inform	4	Speaking to Inspire

5.2.5 **Teaching / Mentorship Activities:** Teaching/Mentorship activities prescribed for full-time / part-time research scholars respectively as listed herewith:

S. No	Course	S. No	Course
1	Teaching / Mentorship - I	5	Teaching / Mentorship - V
2	Teaching / Mentorship - II	6	Teaching / Mentorship - VI
3	Teaching / Mentorship - III	7	Teaching / Mentorship - VII
4	Teaching / Mentorship - IV	8	Teaching / Mentorship - VIII

5.2.6 **Credit distribution**: The distribution of credits for the course work and research work components shall be as follows:

S.No.	Description	No. of Credits	Weightage in %
1	Core Programme		
	i) Course Work	40	25
	ii) Research Work	72	45
2	Research Enrichment Activities	24	15
3	External Certification Courses	16	10
4	Teaching / Mentorship	8	5
	Total	**160**	**100**

5.3 **Course Structure:** The term-wise distribution of courses for the Doctoral Programme shall be as follows:

Year-1			Term-1
S.No.	Course Code	Course	Credits
1	C111	Methodology Core - I	3
2	C112	Doctoral Core - A I	3
3	C113	Doctoral Core - B I	3
4	E111	CEFR - B1+ Certification	1
5	E112	Microsoft 365 Fundamentals Specialisation	1
Total Credits			**11**

Year-1			Term-2
S.No.	Course Code	Course	Credits
1	C121	Methodology Core – II	3
2	C122	Doctoral Core - A II	3
3	C123	Doctoral Core - B II	3
4	C124	Doctoral Elective - A I	4
5	E121	CEFR - B2 Certification	1
	Total Credits		**14**

Year-1			Term-3
S.No.	Course Code	Course	Credits
1	C131	Research and Publication Ethics	2
2	C132	Doctoral Elective - A II	4
3	C133	Doctoral Elective - B I	4
4	C134	Teaching Practice	2
5	E131	LaTex Certification	1
	Total Credits		**13**

Year-1			Term-4
S.No.	Course Code	Course	Credits
1	C141	Doctoral Elective - B II	4
2	E141	CEFR - C1 Certification	2
3	C142	Comprehensive Examination	2
4	R141	Professional Body Membership	0
	Total Credits		**8**

Summer Break			
S.No.	Course Code	Course	Credits
1	C143	Identification of Research Topic and Abstract Seminar	3
	Total Credits		**3**

Year-2			Term-1
S.No.	Course Code	Course	Credits
1	C211	Literature Survey – I	4
2	R211	Participation in Workshop/Training Programme - I	2
3	E211	Dynamic Public Speaking – I	1
4	T/M211	Teaching / Mentorship – I	1
	Research Progress Report – I		
	Total Credits		**8**

Year-2			Term-2
S.No.	**Course Code**	**Course**	**Credits**
1	C221	Literature Survey - II	3
2	C222	Problem Statement/ Hypothesis	2
3	R221	Participation in National Conference/ symposium	1
4	E221	Dynamic Public Speaking - II	1
5	T/M221	Teaching / Mentorship - II	1
Research Progress Report - II			
Total Credits			**8**

Year-2			Term-3
S.No.	**Course Code**	**Course**	**Credits**
1	C231	Research Design	4
2	C232	Draft of First Two Chapters of Dissertation	4
3	R231	Participation in Workshop/Training Programme – II	2
4	R232	Participation in an International Conference/symposium	1
5	E231	CEFR - C2 Certification	3
6	T/M231	Teaching / Mentorship – III	1
Research Progress Report – III			
Total Credits			**15**

Year-2			Term-4
S.No.	**Course Code**	**Course**	**Credits**
1	C241	Data Collection - I	4
2	C242	Draft of Third Chapter of Dissertation	2
3	C243	Research Progress Seminar – I	3
4	R241	Paper Presentation in National Conference	2
5	E211	Dynamic Public Speaking - III	1
6	T/M241	Teaching / Mentorship – IV	1
Research Progress Report – IV			
Total Credits			**13**

Summer Break			
S.No.	**Course Code**	**Course**	**Credits**
1	R244	Research Internship	4
Total Credits			**4**

Year-3			Term-1
S.No.	Course Code	Course	Credits
1	C311	Data Collection - II	4
2	R311	Participation in Workshop/Training Programme – III	2
3	R312	Paper Presentation in an International Conference	2
4	R313	Research Exchange#	3
5	R314	Collaborative Research#	2
6	E311	Cambridge Capable	2
7	E312	Dynamic Public Speaking – IV	2
8	T/M311	Teaching / Mentorship – V	1
Research Progress Report – V			
Total Credits			13

 # Activity duration is for a maximum of two terms. Any research scholar undertaking these activities is exempted from other research enrichment activities with equivalent credits.

Year-3			Term-2
S.No.	Course Code	Course	Credits
1	C321	Data Collection - III	4
2	C322	Draft of Fourth Chapter of Dissertation	2
3	C323	Research Progress Seminar - II	3
4	R321	Paper Publication in a Peer Reviewed Journal	4
5	T/M321	Teaching / Mentorship – VI	1
Research Progress Report – VI			
Total Credits			14

Year-3			Term-3
S.No.	Course Code	Course	Credits
1	C331	Data Analysis	4
2	C332	Hypothesis Testing	2
3	C333	Interpretation	4
4	C334	Draft of Fifth Chapter of Dissertation	2
5	T/M331	Teaching / Mentorship – VII	1
Research Progress Report – VII			
Total Credits			13

Year-3			Term-4
S.No.	**Course Code**	**Course**	**Credits**
1	C341	Research Findings	2
2	C342	Draft of Last Three Chapters of Dissertation	2
3	C343	Synopsis Submission	2
4	C344	Open House Seminar	4
5	R341	Paper Publication in a Refereed Journal	4
6	T/M341	Teaching / Mentorship – VIII	1
Total Credits			**15**

On completion of Course Work and Research Work			
S.No.	**Course Code**	**Course**	**Credits**
1	C345	Final Draft of Dissertation	4
2	C346	Viva Voce Examination	4
Total Credits			**8**

5.4   **Pre-Requisites**: The course-wise pre-requisites shall be as follows:

T	Year 1 Provisional Admission Phase				
1	C111: Methodology Core-I *Pre-req: Nil* (3)	C112: Doctoral Core - A I *Pre-req: Nil* (3)	C113: Doctoral Core - B I *Pre-req: Nil* (3)	E111: CEFR - B1+ Certification *Pre-req: Nil* (1)	E112: Microsoft 365 Fundamentals *Pre-req: Nil* (1)
2	C121: Methodology Core-II *Pre-req: C111* (3)	C122: Doctoral Core - A II *Pre-req: C112* (3)	C123: Doctoral Core - B II *Pre-req: C113* (3)	C124: Doctoral Elective - A I *Pre-req: Nil* (4)	E121: CEFR – B2 Certification *Pre-req: E111* (1)
3	C131: Research and Publication Ethics *Pre-req: C121* (2)	C132: Doctoral Elective - A II *Pre-req: C124* (4)	C133: Doctoral Elective - B I *Pre-req: Nil* (4)	C134: Teaching Practice *Pre-req: Nil* (2)	E131: LaTex Certification *Pre-req: E112* (1)
4	C141: Doctoral Elective - B II *Pre-req: C133* (4)	E141: CEFR - C1 Certification *Pre-req: E121* (2)	C142: Comprehensive Examination *Pre-req: C122, C123, C131, C132, C134, C141, E131, E141* (2)	R141: Professional Body Membership *Pre-req: Nil* (0)	C143: Identification of Research Topic and Abstract Seminar *Pre-req: C142* (3)

T	Year 2 Final Admission Phase					
1	C211: Literature Survey – I *Pre-req: C143* (4)	R211: Participation in Workshop/ Training Programme - I *Pre-req: C143* (2)	E211: Dynamic Public Speaking – I *Pre-req: C143* (1)	T/M211: Teaching / Mentorship – I *Pre-req: C143* (1)		
2	C221: Literature Survey - II *Pre-req: C211* (3)	C222: Problem Statement/ Hypothesis *Co-req: C221* (2)	R221: Participation in National Conference/ Symposium *Pre-req: Nil* (1)	E221: Dynamic Public Speaking – II *Pre-req: E211* (1)	T/M221 Teaching / Mentorship – II *Pre-req: T/M211* (1)	
3	C231: Research Design *Pre-req: C222.* (4)	C232: Draft of First Two Chapters of Dissertation *Pre-req: C222* (4)	R231: Participation in Workshop/ Training Programme – II *Pre-req: R211* (2)	R232: Participation in an International Conference/ Symposium *Pre-req: Nil* (1)	E231: CEFR - C2 Certification *Pre-req: E141* (3)	T/M231 Teaching / Mentorship – III *Pre-req: T/M221* (1)
4	C241: Data Collection - I *Pre-req: C231* (4)	C242: Draft of Third Chapter of Dissertation *Pre-req: C231, C232* (2)	C243: Research Progress Seminar – I *Pre-req: C231* (3)	R241: Paper Presentation in National Conference *Pre-req: R221* (2)	E241: Dynamic Public Speaking – III *Pre-req: E221* (1)	T/M241 Teaching / Mentorship – IV *Pre-req: T/M231* (1)
	R244: Research Internship *Pre-req: C243* (4)					

T	Year 3 Final Admission Phase					
	R313: Research Exchange *Pre-req: Nil (3)* R314: Collaborative Research *Pre-req: Nil (2)*					
1	C311: Data Collection - II *Pre-req: C241* (4)	R311: Participation in Workshop/ Training Programme – III *Pre-req: R231* (2)	R312 Paper Presentation in an International Conference *Pre-req: R232* (2)	E311: Cambridge Capable *Pre-req: E231* (2)	E312: Dynamic Public Speaking - IV *Pre-req: E241* (2)	T/M311: Teaching / Mentorship – V *Pre-req: T/M241* (1)
2	C321: Data Collection - III *Pre-req: C311* (4)	C322: Draft of Fourth Chapter of Dissertation *Pre-req: C242* (2)	C323: Research Progress Seminar - II *Pre-req: C243* (3)	R321: Paper Publication in a Peer Reviewed Journal *Pre-req: C243* (4)	T/M321: Teaching / Mentorship – VI *Pre-req: T/M311* (1)	
3	C331: Data Analysis *Pre-req: C321* (4)	C332: Hypothesis Testing *Pre-req: C331* (2)	C333: Interpretation *Pre-req: C331* (4)	C334: Draft of Fifth Chapter of Dissertation *Pre-req: C322* (2)	T/M331 Teaching / Mentorship – VII *Pre-req: T/M321* (1)	
4	C341: Research Findings *Pre-req: C333* (2)	C342: Draft of Last Three Chapters of Dissertation *Pre-req: C334* (2)	C343: Synopsis Submission *Pre-req: C341* (2)	C344: Open House Seminar *Pre-req: C343* (4)	R341: Paper Publication in a Refereed Journal *Pre-req: C344* (4)	T/M341: Teaching / Mentorship – VIII *Pre-req: T/M331* (1)
	C345: Dissertation *Pre-req: C344 (4)* C346: Viva Voce Examination *Pre-req: C345 (4)*					

5.5 **Course Registration:** A candidate/research scholar shall undertake self-registration of courses in the online portal in accordance with the prescribed course structure and subject to qualifying the course pre-requisites, at least one week before the commencement of the term.

5.6 **Syllabus**: The syllabus for Methodology Core, Research and Publication Ethics and Teaching Practice shall be common across all the disciplines. The DDC shall allot the courses for Doctoral Core and Doctoral Elective. The syllabus for all the courses shall be available with the Board of Studies of the department concerned.

5.7 **Attendance, Class Participation and Etiquette**

(a) All full-time research scholars shall attend the University on all working days for the entire duration of the Programme. They shall be eligible for various types of leaves, as per the University leave policy.

(b) Part-time and external candidates shall attend the coursework mandatorily.

(c) Part-time and external research scholars shall be present for a minimum period of 7 days in each term to seek guidance from the supervisor(s).

(d) All research scholars shall mandatorily mark their attendance through biometric devices.

(e) All candidates/research scholars shall abide by the code of conduct of the University and exhibit professional etiquette while on campus.

6.   TEACHING LEARNING PROCESS

Reflective teaching learning methodology shall be used for the doctoral programme. The faculty may use conventional methods like lectures, tutorials and laboratory session, interactive methods such as case studies, group discussions and seminars, and experiential methods like presentations, field trips and projects along with mandatory class participation and student journaling to enable critical reflection in four phases: Experience, Observation, Conceptualisation and Practice.

7.   ASSESSMENT

7.1 The University shall adopt an instructor-led continuous reflective assessment system for all the courses/activities of the Doctoral Programme except for external certifications.

7.2 **Course Work:** The performance of the candidates in all the courses during the coursework shall be assessed continuously using reflective assessment tools as listed herewith.

Reflection Phase	Assessment Tools	No. of Tools for Assessment	Weightage
Experience	• Class Participation • Student Journal • Test/Quiz (optional)	2 or 3	20 to 30%
Observation	• Group Discussion • Presentation	2	20 to 30%
Conceptualisation	• Reflective Essay • Assignment/Presentation/Case Study/Review (optional)	1 or 2	20 to 30%
Practice	• Project (literature review, data analysis, prototype development, survey, case study analysis, software tool or application development, etc.)	1 or 2	30 to 40%

The weightage for each phase of reflection shall be as follows with a maximum of 100 marks for each course. The candidate shall score a minimum of 50% to be declared qualified.

7.3 **Comprehensive Examination:** The candidate shall qualify in the comprehensive examination after completing the prescribed coursework to become eligible for Final Admission.

    (a)   The examination shall be conducted for a maximum of 100 marks.

    (b)   The weightage of various courses in the comprehensive examination shall be as below:

S.No	Type of Course	Marks
1	Methodology Core	15
2	Research and Publication Ethics	15
4	Teaching Practice	10
5	Doctoral Core	30
6	Doctoral Elective	30
	Total	**100**

    (c)   The candidate shall secure a minimum of 50% marks to qualify.

    (d)   Upon securing the qualifying marks, the candidate shall be awarded 02 credits.

7.4 **Topic Identification and Abstract Seminar**: Candidates who have completed the course work and comprehensive examination are eligible to submit the Topic of Research along with presentation of abstract seminar to the DDC. Such candidate shall submit an abstract to the DDS at least one week before the date of abstract seminar. The performance of the research scholar in the abstract seminar shall be evaluated by the DDC for a maximum of 100 marks. The abstract shall be evaluated for 50 marks, and the presentation for another 50 marks. A minimum of 60% marks in aggregate shall be secured to be declared as qualified. Upon qualifying, 03 credits shall be allotted, and the candidate will be eligible for final admission.

7.5 **Research Work**: The performance of the research scholar in various components of research work shall be assessed continuously by the DDC/supervisor and co-supervisor as mentioned herewith.

    7.5.1   **Literature Survey**: The literature survey undertaken by the research scholar shall be assessed by the supervisor based on the observations recorded in the research journal. Upon assessment, 07 credits shall be awarded if found satisfactory.

    7.5.2   **Problem Statement / Hypothesis**: The research scholar shall submit a statement of research problem / Hypothesis for the proposed research with justification. Upon verifying the same, 02 credits shall be awarded if found satisfactory.

    7.5.3   **Identification of Research Design**: The research scholar shall submit a research design to the research supervisor(s) to conduct the research work. If found satisfactory, 04 credits shall be awarded.

    7.5.4   **Data Collection**: The research scholar shall record the observations made during design and experimentation/implementation in the research journal periodically. In each term, the supervisor(s) shall assess the progress of work done by the scholar and 04 credits per term shall be awarded if the progress is found satisfactory.

7.5.5   **Research Progress Seminar (RPS)**: The Research Scholar shall submit research progress report(s) to the DDS at least one week before the date of RPS. The performance of the research scholar in each Research Progress Seminar shall be evaluated by the DDC for a maximum of 100 marks. The weightage shall be 50 marks for the research progress reports and 50 for the presentation. The scholar shall secure a minimum of 60% marks to be declared qualified. Upon qualifying, 03 credits shall be awarded per seminar.

7.5.6   **Data Analysis**: The research scholar shall analyse the data collected and record it accordingly in the research journal periodically. The supervisor(s) shall award 04 credits if the data analysis is found to be satisfactory.

7.5.7   **Hypothesis Testing**: The research scholar shall undertake Hypothesis testing and record it in the research journal. The supervisor(s) shall award 02 credits, if found satisfactory.

7.5.8   **Interpretation**: The research scholar shall record the research interpretations in the research journal along with discussions, for the perusal of the supervisor(s). The supervisor(s) shall award 04 credits, if found satisfactory.

7.5.9   **Research Findings**: The research scholar shall present the research findings along with the future scope of the research work. The supervisor(s) shall award 02 credits, if found satisfactory.

7.5.10   **Synopsis**: The synopsis submitted by the research scholar shall be evaluated by the DDC for 50 marks. The scholar shall secure a minimum of 60% marks to be declared eligible for Open House Seminar. The scholar shall be awarded with 2 credits on obtaining the minimum prescribed marks.

7.5.11   **Open House Seminar (OHS)**: The performance of the research scholar in OHS shall be evaluated by the DDC for a maximum of 100 marks. The scholar shall secure a minimum of 60% marks to be declared as qualified. Upon securing qualifying marks, 04 credits are awarded. The research scholar shall be eligible for submission of the dissertation only upon completion of OHS.

7.5.12   **Draft Dissertation**:

(a)   **Draft chapters:** Each chapter drafted by the research scholar shall be assessed by the supervisor(s) during the research period. Plagiarism check shall be conducted and the draft chapters shall be verified for similarity index as mentioned herewith. Prescribed credits shall be awarded if the similarity index is less than 10%.

S.No.	Similarity Index	Action
1	Up to 10%	Draft shall be accepted
2	10-30%	Scholar shall revise and resubmit the draft
3	Above 30%	Scholar shall revise and resubmit in the following term with academic warning

(b)   **Final draft of dissertation:** The final draft of dissertation shall be verified by the supervisor and accepted if the similarity index is found to be within 10% upon plagiarism check. The supervisor awards 04 credits and the research scholar shall be eligible for synopsis submission. If the similarity index is more than 10%, the scholar shall be provided with another opportunity for resubmission within one week, with Academic warning. On resubmission,

similarity index shall be up to 10%, failing which research scholar shall be placed in academic suspension.

7.5.13 **Final Dissertation:** The research scholar shall be eligible to submit the Dissertation upon successful completion of all the programme components and securing 152 credits.

7.5.14 **Appointment of Examiners:** For the evaluation of the dissertation, the supervisor shall submit a panel of examiners consisting a minimum of 8 members, with two from IITs/IIMs/ IISc/ NITs/ IoE, two from other state universities, two from state universities and two from foreign countries, to the DDC. The Vice-Chancellor shall appoint three examiners from the panel, two from India and one from a foreign country to evaluate the dissertation.

7.5.15 **Evaluation by examiners:** The examiners shall evaluate the dissertation and submit their recommendations within 60 days in any one of the following concrete statements.

i.   Recommended for the award of PhD degree

ii.   Suggested for minor/major revision(s) and resubmission

iii.   Rejected with reasons

7.5.16 **Acceptance of Dissertation:** The dissertation shall be accepted for viva voce examination subject to the following criteria:

S. No	Recommendations of the Examiners			Status of Acceptance	Action
	1	**2**	**3**		
1	Accept	Accept	Accept	Accept	The research scholar shall be invited for Viva Voce Examination.
2	Accept	Accept	Revise/ Reject	Accept	The research scholar shall be invited for Viva Voce Examination.
3	Accept	Revise	Revise	Revise	The research scholar shall incorporate the minor/major revisions in the dissertation and submit the revised copy to DDC within two weeks for minor and 3 months for major revisions.
4	Accept	Reject	Reject	Pending for decision of Examiner 4*	The DDC shall forward the dissertation to examiner 4 selected by the VC from the panel of examiners. The DDC shall initiate necessary action based on the recommendations of the examiner 4.
5	Revise	Revise	Revise/ Reject	Pending for decision of Examiner 4*	The DDC shall forward a copy of dissertation to examiner 4 selected by the VC from the panel of examiners. The DDC shall initiate necessary action based on the recommendations of the examiner 4.

S. No	Recommendations of the Examiners			Status of Acceptance	Action
	1	2	3		
6	Revise/ Reject	Reject	Reject	Reject	The scholar has to re-register for dissertation submission and shall submit the revised dissertation within a period not less than 12 months and not more than 18 months.

In case, the examiner 4 also rejects the dissertation/suggests revision, the DDC shall constitute a committee to examine such cases and initiate necessary action as per the regulations of the University.

7.5.17 **Viva Voce Examination:** Upon the acceptance of dissertation by the examiners, Viva Voce examination shall be conducted by the DDC within four weeks of receipt of recommendations from the examiners.

7.5.18 **Viva Voce Panel**: The Viva Voce Examination shall be conducted by a panel of experts constituted with the Head of the Department as Chairman, Chairman BoS as Member Secretary, Supervisor, Co-Supervisor and one of the external examiners who evaluated the dissertation as Members. The viva voce examination shall be evaluated for a maximum of 100 marks, and the research scholar shall secure a minimum of 60% marks to get qualified. Upon such qualification, 05 credits shall be allotted, and the research scholar is declared eligible for the award of PhD degree. If not qualified, another opportunity shall be given to reappear for the Viva Voce Examination upon receiving request from the scholar.

7.6 **Research Enrichment Activities:** The activities shall be assessed based on the evidence recorded by the research scholar in the student portfolio. If found satisfactory, the DDC shall allot the prescribed credits.

7.7 **External Certifications:** There shall be no assessment by the University for these courses; however, the candidate/research scholar shall secure the certifications from the concerned external agencies and upload the certificates in the student portfolio. The DDC shall award the prescribed credits upon verification of the student portfolio.

7.8 **Teaching / Mentorship Activities:** All the full-time / part-time research scholars shall be given teaching assignments to a maximum of 1 subject per term (for undergraduate students) / mentorship (for junior Ph.D candidates/research scholars) respectively. This activity carries 1 credit per term.

8. GRADING SYSTEM

8.1 The University shall adopt the following grading system for coursework and research work components, wherever applicable.

S. No	% of Marks	Grade	Letter Grade	Grade Points (GP)
1	>= 90%	Outstanding	O	10
2	>= 80% and < 90%	Excellent	A	9
3	>= 70% and < 80%	Very Good	B	8
4	>= 60% and < 70%	Good	C	7
5	>= 50% and < 60%	Satisfactory	D	6
6	< 50%	Poor (Fail)	E	0
7	Absent	Absent	Ab	0

8.2 For each component, the candidate shall secure a minimum of 50% of marks to be declared as qualified, upon which a corresponding letter grade and equivalent credit will be awarded.

8.3 **Grade Points (GP):** The candidate earns grade points (GP) in each course, on the basis of the letter grade secured in that course. The corresponding 'credit points' (CP) are computed as follows:

Credit Points (CP) = Grade Points (GP) x Credits for each course.

A candidate qualifies for the course only when GP ≥ 6 ('D 'grade or above).

8.4 **Term Grade Point Average (TGPA)** : The Term Grade Point Average (TGPA) is calculated by dividing the sum of credit points (ΣCP) secured from all courses registered in a term, by the total number of credits registered during that term. TGPA is rounded off to two decimal places and is computed as

$$\text{TGPA} = \frac{\left\{\sum_{i=1}^{N} C_i G_i\right\}}{\left\{\sum_{i=1}^{N} C_i\right\}} \text{ for each term,}$$

Where 'i' is the course indicator index (takes into account all courses in a term), 'N' is the number of courses 'registered 'for the term, 'C_i' is the number of credits allotted to the 'i^{th}' subject, and 'G_i' represents the grade points (GP) corresponding to the letter grade awarded for that 'i^{th}' subject.

8.5 **Cumulative Grade Point Average (CGPA):** The Cumulative Grade Point Average (CGPA) is a measure of the overall cumulative performance of a candidate in all terms considered for registration. The CGPA is the ratio of the total credit points secured by a candidate in all registered courses in the first four terms, and the total number of credits registered in these terms. CGPA is rounded off to two decimal places.

$$\text{CGPA} = \frac{\left\{\sum_{j=1}^{M} C_j G_j\right\}}{\left\{\sum_{j=1}^{M} C_j\right\}} \text{ for term I, II and III,}$$

Where 'M' is the total no. of courses a candidate has 'registered 'i.e., from the 1st term to 4th term, 'j' is the course indicator index (takes into account all courses from first three terms), 'C_j' is the number of credits allotted to the 'j^{th}' course, and 'G_j' represents the grade points (GP) corresponding to the letter grade awarded for that 'j^{th}' course.

8.6   Candidate shall secure a minimum CGPA of 6.0 and above for successful completion of first four terms of the programme. CGPA shall not be calculated from Term V onwards.

8.7   In case, a candidate is unable to qualify a course in any term, he/she shall be given time till the next term to complete the same.

9.   ACADEMIC HOLDS

A candidate shall maintain minimum required credits and grades during the entire programme. The following academic holds shall be applicable, if not maintained:

9.1   **Academic Warning:** A candidate who fails to secure the minimum prescribed credits in a particular term and/or a minimum TGPA/CGPA of 6.00 (wherever applicable) shall be placed in academic warning. Upon securing the prescribed credits, the academic warning shall be revoked. The maximum duration of the academic warning shall be one term.

9.2   **Academic Probation:** A candidate who fails to secure the requisite credits beyond the period of academic warning shall be placed in academic probation. Upon securing the prescribed credits, the academic probation shall be revoked. The maximum duration of the academic probation shall be one term.

9.3   **Academic Suspension:** A candidate who fails to secure the requisite credits beyond the period of academic probation shall be placed in academic suspension. Upon securing the prescribed credits, the academic suspension shall be revoked. The maximum duration of the academic suspension shall be two years from the date of provisional admission.

9.4   **Academic Dismissal**: A candidate who fails to secure the requisite credits beyond the period of academic suspension shall be liable for academic dismissal, and the admission stands cancelled. However, the candidate can appeal to the DDC to reconsider the case and put forth his/her defense. The decision of the DDC shall be final.

9.5   **Readmission:** A candidate whose admission is cancelled due to academic dismissal shall seek readmission into the programme as per the regulations existing in force.

10.　PROMOTION

10.1　**Promotion during Provisional Admission**: The minimum credits required for promotion to the next term shall be as follows along with a minimum CGPA of 6.0:

Year / Term	Cumulative Credits	Min. Req. of Cumulative Credits	Credits Acquired by the Scholar	Promotion Rule
1/1	11	60%	$\geq$ 60%	Promotion
			< 60%	Promotion with Academic Warning
1/2	25	70%	$\geq$ 70%	Promotion
			< 70%	Promotion with Academic Warning
				Promotion with Academic Probation if already on Academic Warning
1/3	38	80%	$\geq$ 80%	Promotion
			< 80%	Promotion with Academic Warning
				Promotion with Academic Probation if already on Academic Warning
				Academic Suspension if already on Academic Probation
1/4	49	100%	100%	Eligible for Comprehensive Examination
			< 100%	Academic Suspension
				Academic Dismissal if already on Academic Suspension

10.2　**Promotion from Provisional Admission to Final Admission**: All the prescribed courses during the first year of the programme (coursework) shall be completed along with the Comprehensive examination with a minimum CGPA of 6.00.

10.3　**Promotion during Final Admission**: The minimum credits required for promotion to each term shall be as follows:

Year / Term	Cumulative Credits	Min. Req. of Cumulative Credits	Credits Acquired by the Scholar	Promotion Rule
2/1	8	60%	$\geq$ 60%	Promotion
			< 60%	Promotion with Academic Warning
2/2	16	65%	$\geq$ 65%	Promotion
			< 65%	Promotion with Academic Warning
				Promotion with Academic Probation if already on Academic Warning
2/3	31	70%	$\geq$ 70%	Promotion
			< 70%	Promotion with Academic Warning
				Promotion with Academic Probation if already on Academic Warning

Year / Term	Cumulative Credits	Min. Req. of Cumulative Credits	Credits Acquired by the Scholar	Promotion Rule
				Academic Suspension if already on Academic Probation
2/4	48	75%	$\geq$ 75%	Promotion
			< 75%	Promotion with Academic Warning
				Promotion with Academic Probation if already on Academic Warning
				Academic Suspension if already on Academic Probation
				Academic Dismissal if already on Academic Suspension
3/1	59	80%	$\geq$ 80%	Promotion
			< 80%	Promotion with Academic Warning
				Promotion with Academic Probation if already on Academic Warning
				Academic Suspension if already on Academic Probation
				Academic Dismissal if already on Academic Suspension
3/2	73	85%	$\geq$ 85%	Promotion
			< 85%	Promotion with Academic Warning
				Promotion with Academic Probation if already on Academic Warning
				Academic Suspension if already on Academic Probation
				Academic Dismissal if already on Academic Suspension
3/3	88	90%	$\geq$ 90%	Promotion
			< 90%	Promotion with Academic Warning
				Promotion with Academic Probation if already on Academic Warning
				Academic Suspension if already on Academic Probation
				Academic Dismissal if already on Academic Suspension
3/4	111	100%	100%	Eligible for Award of Degree
			< 100%	Academic Suspension

Note:

1. In case, the results of Data collection-II is not satisfactory, the research scholar is liable for academic warning.

2. In case, the results of Data collection-III is not satisfactory, the research scholar is liable for academic probation and re-register for Research Design course. The previously earned credits for the core programme stands cancelled. However, the scholar can pursue other activities prescribed in the respective term.

3. In case, the results of hypothesis testing are not satisfactory, the research scholar is liable for academic suspension and re-register for Research Design or Data collection as per the recommendation of the supervisor.

11.   AWARD OF DEGREE

Part-time/External Research scholars who have secured 152 credits (160 in case of Full-time) are eligible for the award of PhD degree. A Provisional Certificate (PC) shall be issued that will be valid till convocation. The date of issue of PC shall be the date of award of PhD degree. The original degree certificate shall be issued at the annual convocation ceremony of the University.

12.   DEPOSITORY WITH UGC

All the research scholars of the University shall deposit their dissertation in the Inflibnet facility of the UGC for public access and referencing.

13.   INTELLECTUAL PROPERTY RIGHTS

13.1   **Publication of Dissertation:** Any research scholar publishing his/her dissertation shall have the supervisor(s) of the University as co-author.

13.2   **Copyrights**: All the copyrights pertaining to the research work carried out by the research scholar shall be the joint claim of the research scholar and the supervisor(s) of the University.

13.3   **Patents**: Any patent applied for the research work carried out by a research scholar shall be the joint claim of the research scholar and the supervisor(s) of the University.

14.   EXCEPTIONS

There shall be exceptions to these regulations as mentioned hereunder:

14.1   Notwithstanding anything stated in these regulations, the Academic Council can make special provisions and exceptions depending on the merit of a case with due approval from the Vice-Chancellor. Such cases shall not be cited as precedence in future occasions of similar nature.

14.2   In contingent situations, the Chairman, Academic Council can exercise powers and discharge the functions of the Council. Such decisions shall be reported to the Academic Council at its next meeting and forwarded for the approval of the Vice-Chancellor.

14.3   The Vice-Chancellor shall be the final decision-making authority for exercising any of the exceptions, which shall be final and binding.

15.   GENERAL CLAUSE

In addition to the above-mentioned rules and regulations, all other rules as specified by the University Grants Commission (UGC) shall also be applicable to the Doctoral Programme. The University Academic Council may revise the Academic Regulations of the Doctoral Programme in compliance with the regulations of UGC issued from time to time**.**

AURORA HIGHER EDUCATION

AND RESEARCH ACADEMY

Deemed to be University

(Estd. u/s. 03 of UGC Act 1956)

Uppal, Hyderabad, Telangana - 500098