

MAULANA AZAD NATIONAL URDU UNIVERSITY, HYDERABAD

(Accredited "A" Grade by NAAC)

Course Curriculum and Evaluation Scheme : Session - 2019-22

Doctor of Philosophy (Computer Science)

PROGRAM NAME	Doctor of Philosophy (Computer Science)		
PROGRAM CODE	PHCS	PROGRAM ID	19RCS0
COURSE DELIVERY	Semester With Grading	COURSE TYPE	Regular
COURSE DURATION	6 Semesters	MAX DURATION	12 Semesters
PASS PERCENT	55	ATTENDENCE PERCENT	75

Degree Award Definition (DIV01)

9.0	-	10.1	O
7.5	-	9.0	A+
6.0	-	7.5	A
5.5	-	6.0	B+
5.0	-	5.5	B
4.5	-	5.0	C
4.0	-	4.5	P
0.0	-	4.0	F

Grade Point Definition (GPG01)

90	<	100	O	10
75	<	90	A+	9
60	<	75	A	8
55	<	60	B+	7
50	<	55	B	6
45	<	50	C	5
40	<	45	P	4
0	<	40	F	0

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Sl	PaperID	Paper Code	Paper Name	Paper Cat.	Periods			Th. Marks		Lab Marks		Total Marks	Credits
					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES													SEM - 1
1	RCC101	PhDCSC101PC1	RESEARCH METHODOLOGY	1	4	0	0	30	70	0	0	100	4
2	RCC102	PhDCSC102PC1	SOFTWARE ENGINEERING	1	4	0	0	30	70	0	0	100	4
3	RCS1C1	PHDCS101PET	ADVANCE COMPUTER ARCHITECTURE	1	4	0	0	30	70	0	0	100	4
4	RCS1C2	PHDCS102PET	ADVANCE NETWORK SECURITY	1	4	0	0	30	70	0	0	100	4
5	RCS1C3	PHDCS103PET	NEURAL NETWORK	1	4	0	0	30	70	0	0	100	4
6	RCS1C4	PHDCS104PET	DISTRIBUTED DATABASE	1	4	0	0	30	70	0	0	100	4
7	RCS1C5	PHDCS105PET	MACHINE LEARNING	1	4	0	0	30	70	0	0	100	4
8	RCS1C6	PHDCS106PET	FUZZY SYSTEM	1	4	0	0	30	70	0	0	100	4
9	RCS1C7	PHDCS107PET	ADVANCED OPERATING SYSTEM	1	4	0	0	30	70	0	0	100	4
10	RCS1C8	PHDCS108PET	REAL TIME SYSTEM	1	4	0	0	30	70	0	0	100	4
11	RCS1C9	PHDCS109PET	SOFTWARE METRICS	1	4	0	0	30	70	0	0	100	4
12	RCS1CA	PHDCS110PET	SOFTWARE QUALITY ENGINEERING	1	4	0	0	30	70	0	0	100	4
13	RCS1D1	PHDCS111PET	WIRELESS MOBILE NETWORKS	1	4	0	0	30	70	0	0	100	4
14	RCS1D2	PHDCS112PET	NATURE LANGUAGE PROCESSING	1	4	0	0	30	70	0	0	100	4
15	RCS1D3	PHDCS113PET	APPLIED CRYPTOGRAPHY	1	4	0	0	30	70	0	0	100	4
16	RCS1D4	PHDCS114PET	HUMAN COMPUTER INTERACTION	1	4	0	0	30	70	0	0	100	4
17	RCS1D5	PHDCS115PET	BIO INFORMATICS	1	4	0	0	30	70	0	0	100	4
18	RCS1D6	PHDCS116PET	INFORMATION SECURITY AND CYBER LAWS	1	4	0	0	30	70	0	0	100	4
19	RCS1D7	PHDCS117PET	ADVANCED NETWORKS	1	4	0	0	30	70	0	0	100	4

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Doctor of Philosophy (Computer Science)

End of Part /Sem - 1

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	55	CGPA	0
SEMESTER END EXAM (UE)	55		
INTERNAL ASSESSMENT PRACTICAL	0		
UE EXAM PRACTICAL	0		
TOTAL	55		

L: Theory Periods per Week; **P:** Lab Periods / Week; **T:**Tutorial Periods/ Week;
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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES						SEM - 2							
1	RCC201	PHCC201CCP	PROGRESS REPORT	1	3	3	0	0	0	0	10	10	2

End of Part /Sem - 2

PASS PERCENTAGE

INTERNAL ASSESSMENT (IA)	55
SEMESTER END EXAM (UE)	55
INTERNAL ASSESSMENT PRACTICAL	0
UE EXAM PRACTICAL	0
TOTAL	55

BACKLOG : MINIMUM 'PAPERS'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	0	0
SEMESTER END EXAM (UE)		0
INTERNAL ASSESSMENT PRACTICAL		0
UE EXAM PRACTICAL		0
TOTAL		0

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES											SEM - 3		
1	RCC301	PHCC301CCP	PROGRESS REPORT	1	3	3	0	0	0	0	10	10	6

End of Part /Sem - 3

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	55	CGPA	0
SEMESTER END EXAM (UE)	55		
INTERNAL ASSESSMENT PRACTICAL	0		
UE EXAM PRACTICAL	0		
TOTAL	55		

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES											SEM - 4		
1	RCC401	PHCC401CCP	PROGRESS REPORT	1	3	3	0	0	0	0	10	10	6

End of Part /Sem - 4

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	55	CGPA	0
SEMESTER END EXAM (UE)	55		
INTERNAL ASSESSMENT PRACTICAL	0		
UE EXAM PRACTICAL	0		
TOTAL	55		

L: Theory Periods per Week; P: Lab Periods / Week; T:Tutorial Periods/ Week;
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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES											SEM - 5		
1	RCC501	PHCC501CCP	PROGRESS REPORT	1	3	3	0	0	0	0	10	10	6

End of Part /Sem - 5

PASS PERCENTAGE

INTERNAL ASSESSMENT (IA)	55
SEMESTER END EXAM (UE)	55
INTERNAL ASSESSMENT PRACTICAL	0
UE EXAM PRACTICAL	0
TOTAL	55

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

CGPA 0

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					L	P	T	IA	UE	IA	UE		
1 : PROGRAM SPECIFIC COURSES											SEM - 6		
1	RCC601	PHCC601CCP	PROGRESS REPORT	1	3	3	0	0	0	0	10	10	6
2	RCC602	PHCC602CCP	VIVA VOCE	3	3	3	0	0	0	0	50	50	2

End of Part /Sem - 6

PASS PERCENTAGE

BACKLOG : MINIMUM 'CGPA'REQUIRED FOR PROMOTION

INTERNAL ASSESSMENT (IA)	55	CGPA	0
SEMESTER END EXAM (UE)	55		
INTERNAL ASSESSMENT PRACTICAL	0		
UE EXAM PRACTICAL	0		
TOTAL	55		

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