



JAYOTI VIDYAPEETH WOMEN'S UNIVERSITY, JAIPUR

SYLLABUS

DOCTORATE OF PHILOSOPHY (PH.D.)

SYLLABUS FOR: I TO VI SEMESTER
(REGULAR)
I TO IV YEAR (EXTERNAL)

DIRECTORATE OF RESEARCH & DEVELOPMENT

www.jvwu.ac.in

**Consolidated Program Curriculum Architecture Protocol
Ph.D (3 Years Regular/ 4 Years External Mode)**

I-Sem Regular

Nature of Course	Course Name	Course Code	Course Type	Total Credit	Theory Credit	Activity Credit
Core Course	Research Methodology	5/620	Compulsory	4	4	0
Core Course	Computer Applications	1/1101	Compulsory	4	4	0
Core Course	Quantitative & Statistical Techniques	1/1103	Compulsory	4	4	0
Core Course	Research & Publication Ethics	5/1105	Compulsory	4	4	0
Specialization Course	Dissertation on Review of Literature	5/443	Compulsory	4	4	0
University Mission Course	Women Rights & Law	10/001	Compulsory	1	1	0
Value Added Course	Environmental Studies & Disaster Management	9/004	Compulsory	1	1	0
Value Added Course	Cyber Security	10/007	Compulsory	1	1	0
Outcome Course	Outcome Identification	11/003	Compulsory	0.5	0	0.5
Research & Development Course	Synopsis Preparation & Presentation	11/001	Compulsory	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	11/004	Elective	0.5	0	0.5
Research & Development Course	Lab Research Work (Collaborative)	11/002	Elective	0.5	0	0.5
Research & Development Course	Library Consultation	11/005	Compulsory	0.5	0	0.5
Research & Development Course	Supervisor Consultation (F2F)	11/006	Compulsory	1.5	0	1.5
Research & Development Course	Supervisor Consultation (Online/Telephonic)	11/007	Compulsory	1.5	0	1.5
Total Credits:				28.5	23	5.5

II Sem Regular

Nature of Course	Course Name	Course Code	Course Type	Total Credit	Theory Credit	Activity Credit
Personal Profile Course	Research Publication (National)	11/008	Compulsory	0.5	0	0.5
Personal Profile Course	Attainment of Fellowship /Scholarship	11/009	Compulsory	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	11/010	Elective	0.75	0	0.75
Research & Development Course	Lab Research Work (Collaborative)	11/010-1	Elective	0.75	0	0.75
Research & Development Course	Library Consultation	11/011	Compulsory	0.5	0	0.5
Research & Development Course	Supervisor Consultation (F2F)	11/012	Compulsory	1.5	0	1.5
Research & Development Course	Supervisor Consultation (Online/Telephonic)	11/013	Compulsory	1.5	0	1.5
Total Credits:				6	0	6

III Sem Regular

Nature of Course	Course Name	Course Code	Course Type	Total Credit	Theory Credit	Activity Credit
Personal Profile Course	Research Publication (International)	11/014	Compulsory	0.5	0	0.5
Personal Profile Course	Participation of Conference	11/015	Compulsory	0.5	0	0.5
Personal Profile Course	Initiation of Grant in Aid Projects	11/016	Compulsory	0.5	0	0.5
Outcome Course	Outcome Initiation	11/081	Compulsory	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	11/017	Elective	0.75	0	0.75
Research & Development Course	Lab Research Work (Collaborative)	11/017-1	Elective	0.75	0	0.75
Research & Development Course	Library Consultation	11/018	Compulsory	0.5	0	0.5
Research & Development Course	Supervisor Consultation (F2F)	11/019	Compulsory	1.5	0	1.5
Research & Development Course	Supervisor Consultation (Online/Telephonic)	11/020	Compulsory	1	0	1
Total Credits:				6.5	0	6.5

IV Sem Regular

Nature of Course	Course Name	Course Code	Course Type	Total Credit	Theory Credit	Activity Credit
Personal Profile Course	Research Publication (Integrative)	11/021	Compulsory	0.5	0	0.5
Personal Profile Course	Book Publication	11/022	Compulsory	0.5	0	0.5
Personal Profile Course	Initiation of Outcome of Patent/Copyright/Startup	11/023	Compulsory	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	11/024	Elective	0.75	0	0.75
Research & Development Course	Lab Research Work (Collaborative)	11/024-1	Elective	0.75	0	0.75
Research & Development Course	Library Consultation	11/025	Compulsory	0.5	0	0.5
Research & Development Course	Supervisor Consultation (F2F)	11/026	Compulsory	1.5	0	1.5
Research & Development Course	Supervisor Consultation (Online/Telephonic)	11/027	Compulsory	1	0	1
Total Credits:				6	0	6

V Sem Regular

Nature of Course	Course Name	Course Code	Course Type	Total Credit	Theory Credit	Activity Credit
Personal Profile Course	Quality Research Publication (National)	11/028	Compulsory	0.5	0	0.5
Personal Profile Course	Participation of Conference	11/029	Compulsory	0.5	0	0.5
Personal Profile Course	Attainment of Award	11/030	Compulsory	0.5	0	0.5
Personal Profile Course	Initiation of Outcome of Patent/Copyright/Startup	11/031	Compulsory	0.5	0	0.5
Outcome Course	Outcome Submission	11/082	Compulsory	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	11/032	Elective	0.5	0	0.5
Research & Development Course	Lab Research Work (Collaborative)	11/032-1	Elective	0.5	0	0.5
Research & Development Course	Library Consultation	11/033	Compulsory	0.5	0	0.5
Research & Development Course	Supervisor Consultation (F2F)	11/034	Compulsory	1.5	0	1.5
Research & Development Course	Supervisor Consultation (Online/Telephonic)	11/035	Compulsory	1	0	1
Total Credits:				6.5	0	6.5

VI Sem Regular

Nature of Course	Course Name	Course Code	Course Type	Total Credit	Theory Credit	Activity Credit
Personal Profile Course	Quality Research Publication (International)	11/036	Compulsory	0.5	0	0.5
Outcome Course	Outcome Presentation	11/082	Compulsory	0.5	0	0.5
Research & Development Course	Thesis Presentation	11/038	Compulsory	0.5	0	0.5
Research & Development Course	Thesis Submission	11/039	Compulsory	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	11/040	Elective	0.5	0	0.5
Research & Development Course	Lab Research Work (Collaborative)	11/040-1	Elective	0.5	0	0.5
Research & Development Course	Library Consultation	11/041	Compulsory	0.5	0	0.5
Research & Development Course	Supervisor Consultation (F2F)	11/042	Compulsory	1	0	1
Research & Development Course	Supervisor Consultation (Online/Telephonic)	11/043	Compulsory	1	0	1
Total Credits:				5.5	0	5.5

I-Year External

Nature of Course	Course Name	Course Code	Course Type	Total Credit	Theory Credit	Activity Credit
Core Course	Research Methodology	5/620	Compulsory	4	4	0
Core Course	Computer Applications	1/1101	Compulsory	4	4	0
Core Course	Quantitative & Statistical Techniques	1/1103	Compulsory	4	4	0
Core Course	Research & Publication Ethics	5/1105	Compulsory	4	4	0
Specialization Course	Dissertation on Review of Literature	5/443	Compulsory	4	4	0
University Mission Course	Women Rights & Law	10/001	Compulsory	1	1	0
Value Added Course	Environmental Studies & Disaster Management	9/004	Compulsory	1	1	0
Value Added Course	Cyber Security	10/007	Compulsory	1	1	0
Outcome Course	Outcome Identification	11/003	Compulsory	0.5	0	0.5
Research & Development Course	Synopsis Preparation & Presentation	11/044	Compulsory	0.5	0	0.5
Personal Profile Course	Research Publication (National)	11/047	Compulsory	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	11/048	Elective	1.25	0	1.25
Research & Development Course	Lab Research Work (Collaborative)	11/048-1	Elective	1.25	0	1.25
Research & Development Course	Library Consultation	11/049	Compulsory	1	0	1
Research & Development Course	Supervisor Consultation (F2F)	11/050	Compulsory	2.5	0	2.5
Research & Development Course	Supervisor Consultation (Online/Telephonic)	11/051	Compulsory	2	0	2
Total Credits:				32.5	23	9.5

II Year External

Nature of Course	Course Name	Course Code	Course Type	Total Credit	Theory Credit	Activity Credit
Personal Profile Course	Research Publication (International)	11/052	Compulsory	0.5	0	0.5
Personal Profile Course	Research Publication (Integrative)	11/053	Compulsory	0.5	0	0.5
Personal Profile Course	Participation of Conference	11/054	Compulsory	0.5	0	0.5
Personal Profile Course	Book Publication	11/055	Compulsory	0.5	0	0.5
Personal Profile Course	Attainment of Fellowship /Scholarship	11/056	Compulsory	0.5	0	0.5
Personal Profile Course	Initiation of Outcome of Patent/Copyright/Startup	11/057	Compulsory	0.5	0	0.5
Outcome Course	Outcome Initiation	11/081	Compulsory	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	11/058	Elective	1	0	1
Research & Development Course	Lab Research Work (Collaborative)	11/058-1	Elective	1	0	1
Research & Development Course	Library Consultation	11/059	Compulsory	1	0	1
Research & Development Course	Supervisor Consultation (F2F)	11/060	Compulsory	2.5	0	2.5
Research & Development Course	Supervisor Consultation (Online/Telephonic)	11/061	Compulsory	1.5	0	1.5
Total Credits:				10.5	0	10.5

III Year External

Nature of Course	Course Name	Course Type	Course Code	Total Credit	Theory Credit	Activity Credit
Personal Profile Course	Quality Research Publication (National)	Compulsory	11/062	0.5	0	0.5
Personal Profile Course	Participation of Conference	Compulsory	11/064	0.5	0	0.5
Personal Profile Course	Initiation of Grant in Aid Projects	Compulsory	11/065	0.5	0	0.5
Personal Profile Course	Initiation of Outcome of Patent/Copyright/Startup	Compulsory	11/066	0.5	0	0.5
Outcome Course	Outcome Presentation	Compulsory	11/082	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	Elective	11/067	2	0	2
Research & Development Course	Lab Research Work (Collaborative)	Elective	11/067-1	2	0	2
Research & Development Course	Library Consultation	Compulsory	11/068	0.5	0	0.5
Research & Development Course	Supervisor Consultation (F2F)	Compulsory	11/069	2.5	0	2.5
Research & Development Course	Supervisor Consultation (Online/Telephonic)	Compulsory	11/070	2.5	0	2.5
Total Credits:				12	0	12

IV Year External

Nature of Course	Course Name	Course Type	Course Code	Total Credit	Theory Credit	Activity Credit
Personal Profile Course	Quality Research Publication (International)	Compulsory	11/071	0.5	0	0.5
Personal Profile Course	Participation of Conference	Compulsory	11/073	0.5	0	0.5
Personal Profile Course	Attainment of Award	Compulsory	11/074	0.5	0	0.5
Outcome Course	Outcome Submission	Compulsory	11/08	0.5	0	0.5
Research & Development Course	Thesis Presentation	Compulsory	11/075	0.5	0	0.5
Research & Development Course	Thesis Submission	Compulsory	11/076	0.5	0	0.5
Research & Development Course	Lab Research Work (Campus)	Elective	11/077	0.5	0	0.5
Research & Development Course	Lab Research Work (Collaborative)	Elective	11/077-1	0.5	0	0.5
Research & Development Course	Library Consultation	Compulsory	11/078	0.5	0	0.5
Research & Development Course	Supervisor Consultation (F2F)	Compulsory	11/079	1	0	1
Research & Development Course	Supervisor Consultation (Online/Telephonic)	Compulsory	11/080	1	0	1
Total Credits:				6.5	0	6.5

Jayoti Vidyapeeth Women's University, Jaipur

Criteria for Promotion of Research Scholar w.e.f July 2018 (For Regular Scholars)

S. No.	Semester	Criteria	Lab/ Research Work (Hours)	Library Work (Hours)	Consultation Hours	Total
1	Ist Sem	1 UGC Care, Apply for Fellowship through NET/JRF/ Other	20	10	50	80
2	IInd Sem	1 Web of Science/ Scopus/ SCI/PubMed, 1 Conference, Research Project Proposal preparation & submission (Govt/ NGO)	30	10	50	90
3	IIIrd Sem	1 UGC Care, 1 Book Chapter, Initiation of Patent/Copyright/Startup	50	10	50	110
4	IVth Sem	1 Web of Science/ Scopus/ SCI/PubMed, Book	50	10	50	110
5	Vth Sem	1 UGC Care, 1 Conference, 1 Award, Filing of Patent/Copyright/Startup	20	10	50	80
6	VIth Sem	1 Web of Science/ Scopus/ SCI/PubMed	20	10	50	80
			190	60	300	550

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Criteria for Promotion of Research Scholar w.e.f July 2018 (For External Scholars)

S. No.	Semester	Criteria	Lab/ Research Work (Hours)	Library Work (Hours)	Consultation Hours	Total
1	Ist Sem	1 UGC Care, Apply for Fellowship through NET/JRF/ Other	20	10	50	80
2	IInd Sem	1 Web of Science/ Scopus/ SCI/PubMed, 1 Conference, Research Project Proposal preparation & submission (Govt/ NGO)	30	10	30	70
3	IIIrd Sem	1 UGC Care, 1 Book Chapter, Initiation of Patent/Copyright/Startup	30	10	30	70
4	IVth Sem	1 Web of Science/ Scopus/ SCI/PubMed, Book	30	10	30	70
5	Vth Sem	1 UGC Care, 1 Conference, 1 Award, Filing of Patent/Copyright/Startup	20	10	30	60
6	VIth Sem	1 Web of Science/ Scopus/ SCI/PubMed	20	10	30	60
6	VIIth Sem	-	20	10	50	80
6	VIIIth Sem	-	20	10	50	80
			190	80	300	570