

Course Title with Credit Load
Ph.D. in Genetics and Plant Breeding (GPB)

Course Code	Course Title	Credit Hours
GPB 601*	Advances in Plant Breeding Systems	3 (3+0)
GPB 602	Advances in Biometrical Genetics	3 (2+1)
GPB 603	Molecular Cytogenetics for Crop Improvement	2 (2+0)
GPB 604	Plant Genetics Resources, Conservation and Utilization	2 (2+0)
GPB 605*	Genomics in Plant Breeding	3 (3+0)
GPB 606	Population Genetics	2 (2+0)
GPB 607	Crop Evolution	3 (3+0)
GPB 608	Breeding Designer Crops	2 (1+1)
GPB 609*	IPR and Regulatory Mechanism (e-course)	1 (1+0)
	Major courses (Minimum 12 credits from above courses including *marked Courses)	12
	Minor courses	06
	Supporting courses	05
GPB 691	Seminar I	01
GPB 692	Seminar II	01
GPB 699	Thesis/ Research	75
Total Credits		100

Comprehensive (Pre-qualifying) Examination (Non-credit of 100 marks) Satisfactory/ Not satisfactory

*Compulsory Major Courses



Shri Vaishnav Vidyapeeth Vishwavidyalaya
Shri Vaishnav Institute of Agriculture, Indore
Ph.D. in Genetics and Plant Breeding (GPB)

SEMESTER - I

SR.NO.	COURSE CODE	COURSE NAME	EVALUATION SCHEME								
			THEORY			PRACTICAL		Th (credit)	P (credit)	SUB TOTAL CREDITS	TOTAL MARKS
			End Sem University Exam	Mid Sem Test	Teachers Assessment*	End Sem University Exam	Teachers Assessment*				
1.	PHDAS 101	Research Methodology	60	0	40	0	0	3	0	3	100
2.	PHDA102	Review of Literature	60	0	40	0	0	2	0	2	100
3.	PHDA103	Computer Applications	60	0	40	0	0	2	0	2	100
4.	PHDA104	Research and Publication Ethics	60	0	40	0	0	2	0	2	100
5.	GPB 601	Advances In Plant Breeding Systems	60	0	40	0	0	3	0	3	100
6.	SST 601	Hybrid Seed Production Technology	60	0	20	15	05	2	1	3	100
7.	GPB 699	Dissertation [thesis/Research]	0	0	0	0	0	0	3	3	0
8.	GPB 691	Seminar-I	0	0	0	60	40	0	1	1	100
								Total credit		19	700
Abbreviation:		Th- THEORY LECTURE									
		P- PRACTICALS									
		MST- MID SEM TEST									
		NC- NON CREDIT									

*Non credit compulsory courses-NA

(Prof. Vinod Dhar)
 Chairperson - Board of Studies,
 SVVV, Indore

(Dr. K. N. Guruprasad)
 Dean-Faculty of Agriculture,
 SVVV, Indore

(Dr. Shishir Jain)
 Controller of Examination,
 SVVV, Indore

(Dr. Arvind Singh)
 Joint Registrar,
 SVVV, Indore

(Prof.(Dr.) Upinder Dhar
 Vice Chancellor
 SVVV, Indore