

**Course Structure & Syllabus of M.Pharm  
Applicable for Batch: 2019-2021**

**DIT UNIVERSITY**

**Dehradun**



**Detailed Course Structure & Syllabus  
of  
M.Pharm**

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Applicable for Batch: 2019-2021**

**Course Structure**

**Year: 1st**

**Semester: I**

<b>Course Category</b>	<b>Course Code</b>	<b>Course Title</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Credit</b>
PC	MPH101T	Modern Pharmaceutical Analytical Techniques	4	-	-	4
PC	MPH102T	Drug Delivery System	4	-	-	4
PC	MPH103T	Modern Pharmaceutics	4	-	-	4
PC	MPH104T	Regulatory Affair	4	-	-	4
PC	MPH105P	Pharmaceutics Practical I	-	-	12	6
PC	MPH106P	Seminar/Assignment	7	-	-	4
		<b>Total</b>				<b>26</b>

**Year: 1st**

**Semester: II**

<b>Course Category</b>	<b>Course Code</b>	<b>Course Title</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Credit</b>
PC	MPH201T	Molecular Pharmaceutics (Nano Tech and Targeted DDS)	4	-		4
PC	MPH202T	Advanced Biopharmaceutics & Pharmacokinetics	4	-		4
PC	MPH203T	Computer Aided Drug Delivery System	4	-		4
PC	MPH204T	Cosmetic and Cosmeceuticals	4	-		4
PC	MPH205P	Pharmaceutics Practical II	-	-	12	6
PC	MPH206P	Seminar/Assignment	7	-		4
		<b>Total</b>				<b>26</b>

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**Year: 2<sup>nd</sup>**

**Semester: III**

<b>Course Category</b>	<b>Course Code</b>	<b>Course Title</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Credit</b>
PC	MRM301T	Research Methodology and Biostatistics*	4	-	-	4
PC	MPH302P	Journal club	1	-	-	1
PC	MPH303P	Discussion / Presentation (Proposal Presentation)	2	-	-	2
PC	MPH304P	Research Work	28	-	-	14
		<b>Total</b>		-	-	<b>21</b>

**Year: 2<sup>nd</sup>**

**Semester: IV**

<b>Course Category</b>	<b>Course Code</b>	<b>Course Title</b>	<b>L</b>	<b>T</b>	<b>P</b>	<b>Credit</b>
PC	MPH401P	Journal Club	1	-	-	1
PC	MPH402P	Research Work	31	-	-	16
PC	MPH403P	Discussion/Final Presentation	3	-	-	3
		<b>Total</b>				<b>20</b>

**Summary of the Credit**

<b>Year</b>	<b>Semester</b>	<b>Credit</b>
1	1	26
	2	26
2	3	21
	4	20
<b>Total</b>		<b>93</b>