



# Punyashlok Ahilyadevi Holkar Solapur University, Solapur

Ph.D. Course Work Revised Instructions & Structure confirmed on 17/01/2026

Ph. D. Course Work Structure w.e.f. 2025-26

Paper-wise Units & Credits/Hours/Marks

## Course/Paper-1 (Research Methodology)

Unit-I	General perceptions, views, statements and approaches, etc-----	6 hrs. 0.5 Credit 10 Marks
Unit-II	Methods of research-----	12 hrs. 01 Credit 20 Marks
Unit-III	How to design and proceed with a researchable topic pre-requisites, etc-----	12 hrs. 01 Credit 20 Marks
Unit-IV	Statistical tools, methods and applications, etc-----	12 hrs. 01 Credit 20 Marks
Unit-V	Report writing, rules, requirements, formats, etc-----	06 hrs. 0.5 Credit 10 Marks
Total credit=04 ; Total Marks=80 UA+20 CA ; Total hrs=48		

## Course/Paper-2 A (Information and Computer Technology)

Unit-I	General	06 hrs. 0.5 Credit 10 Marks
Unit-II		12 hrs. 01 Credit 20 Marks
Unit-III	Application part to research report presentation, etc-----	06 hrs. 0.5 Credit 10 Marks
Total Credit=02; Total Marks= 40 UA + 10 CA ; Total hrs=24		

## Course/Paper- 2B (Research & Publication Ethics) As per UGC guidelines.

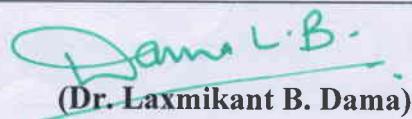
### Course Structure

- The course comprises of six modules listed in table below. Each module has 4-5 units.

Unit-I	Philosophy and Ethics	04 hrs.
Unit-II	Scientific Conduct	04 hrs.
Unit-III	Publication Ethics	04 hrs.
Unit-IV	Open Access Publishing	04 hrs.
Unit-V	Publication Misconduct	04 hrs.
Unit-VI	Databases and Research Metrics	04 hrs.
Total Credit=02 ; Total Marks= 40 UA + 10 CA ; Total hrs=24		

**Course/Paper-3 (Advanced Knowledge in Core domain of concerned subjects)**

Unit-I	Newly added knowledge to broad understanding of core domain subject, etc-----	06 hrs. 0.5 Credit 10 Marks
Unit-II		24 hrs. 1.5 Credit 40 Marks
Unit-III		24 hrs. 1.5 Credit 40 Marks
Unit-IV		06 hrs. 0.5 Credit 10 Marks
Total Credit=04, Total Marks=100 UA + 50 CA, Total hrs=60		

  
**(Dr. Laxmikant B. Dama)**  
Hon. Pro-Vice Chancellor