

# NIRMA UNIVERSITY

## Institute of Architecture and Planning

### Bachelor of Architecture

#### Semester-IX

<b>L</b>	<b>T</b>	<b>P</b>	<b>C</b>
-	-	6	4

<b>Course Code</b>	<b>2AR953</b>
<b>Course Title</b>	<b>Research Proposal</b>

#### Course Learning Outcomes (CLO):

At the end of the course, students will be able to -

- Understand the basic research theories of architecture
- Imbibe the principles of a research topic with reference to architectural research
- Create a research proposal to continue research in the next semester
- Evaluate and analyze the current research methods for application to one's own research

**Syllabus: 15 weeks (06 hours/week)**

**Total Teaching hours: 90 Hrs.**

<b>Sr.No.</b>	<b>Syllabus: Topic</b>	<b>Sub Topic</b>	<b>Teaching hours:</b>
<b>1</b>	<b>Content</b>	<ul style="list-style-type: none"><li>• Overview of current research trends in architecture</li><li>• Research Ethics: Code of Ethics</li><li>• Study some research methods in detail</li><li>• Finalize the research method that relates the most to the current research undertaken</li><li>• Prepare a research proposal</li></ul>	<b>3 weeks</b> <b>3 weeks</b> <b>4 weeks</b> <b>5 weeks</b>

L= Lecture, T= Tutorial, P= Practical, C= Credit

#### Suggested Readings:

- Rybczynski, W. (2003). The perfect house: a journey with the Renaissance architect Andrea Palladio. New York: Scribner.
- Andreotti, L., & Lahiji, N. (2017). The architecture of phantasmagoria: specters of the city. London; New York: Routledge.
- Forty, A. (2013). Words and buildings: a vocabulary of modern architecture. London: Thames & Hudson.
- Groat, L., & Wang, D. (2013). Architectural Research Methods. Hoboken: Wiley.
- Lucas, R. (2016). Research Methods for Architecture. Laurence King.

- Manuel, F. E., & Manuel, F. P. (1997). Utopian thought in the western world. Cambridge, MA: Belknap.
- Mitrovic, B. (2011). Philosophy for architects. New York: Princeton Architectural Press.
- Sarvimäki, M. (2018). Case study strategies for architects and designers: integrative data research methods. New York, NY: Routledge.
- Smith, K. H. (2012). Introducing architectural theory: debating a discipline. New York: Routledge.