

INTENDED LEARNING OUTCOMES (ILO) FOR LUT DOCTORAL GRADUATES (LES & LENS)

GOAL 1		GOAL 2		GOAL 3	
Demonstrates depth and breadth of knowledge in the discipline		Masters research skills relevant to the discipline		Demonstrates transferable skills by leveraging his/her expertise	
1A	Can produce original intellectual contribution to the discipline related to the focus areas of doctoral graduate's own research field.	2A	Can critically select and apply research methods appropriate to their primary field of research in a rigorous and ethically sound and responsible manner.	3A	Has an ability to constructively discuss the key academic arguments in written communication and demonstrates an ability to critically defend them in oral communication .
1B	Can integrate and master theories and concepts in the primary area of research.	2B	Is proficient in the scientific publication process.	3B	Can engage constructively and responsibly with diverse stakeholders and find and utilize networks to identify and foster collaboration in research and innovation contexts.
1C	Can critically analyse complex problems, design science-based solutions and draw practical societal, industry or business implications based on scholarly contribution.	2C	Shows maturity and command in research design and demonstrates independence and initiative as a researcher .	3C	Can evaluate diverse career prospects and shows both commitment and capability for professional growth in a chosen career path.