

Course code : ARCH 31424
Course title : Industrial Archaeology
Type : Elective Core (optional to ARCH 31454)
Pre requisites : None

Learning Outcome:

Students will be given an adequate knowledge on the principles and methods in industrial archaeology with the view to promote it in Sri Lanka. In addition to that, they will obtain to a practical knowledge on surveying, identification, recording and classification of industrial archaeological data.

Content:

Introduction to industrial archaeology Historical development of industrial archaeology as a subject. The industrial revolution. Brief introduction to the industrial heritage of the world. Introduction to industrial heritage in Sri Lanka. Traditional industries in Sri Lanka Monuments, techniques, productions in plantation industry, road net work, railway system, public utilities, communication systems and various other constructions commenced during the colonial period in Sri Lanka, which has direct or indirect connection with industrial revolution.

Teaching and Learning Method: Lectures, field studies, projects, presentations

Scheme of Evolution: 80% for written examination and 20% for assignment

Recommended Readings:

01. Bingham, P.M. (1921) *History of Public Work in Ceylon - 1796 to 1913*, Government press, Colombo.
02. Casella, Eleanor (ed.) (2005) *Industrial Archaeology: Future Directions*, Springer Verlag, New York.
03. Cave, H.W. (2003) *Ceylon Along the Rail Track*, Visidunu Prakashakayo (Pvt) Ltd, Boraesgamuwa.
04. Cossons, N. (1987) *The BP Book of Industrial Archaeology*, David and Charles, Newton Abbott.
05. De Silva, Priyal (ed) (2000) *Rail 2000*, Sri Lanka Railway Department, Colombo.
06. Hudson, Kenneth (1979) *World Industrial Archaeology*, Cambridge University press, London.
07. Marilya, Palner and Peter Neverson (1998) *Industrial Archaeology: Principles and Practice*, Routledge, London.
08. Stratton, Michael and Barrie Trinder (2000) *Twentieth Century Industrial Archaeology*, Taylor and Francis Ltd.
09. Trinder, Barrie (ed.) (1992) *The Backwell Encyclopedia of Industrial Archaeology*, Backwell.
10. Wright, Arnold (1907) *Twentieth Century Impressions of Ceylon*, Lloyd's, greater publishing company, London.