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1. Relevance of Law, Management and Economics in Engineering profession.

a) **Engineering economics** requires the application of **engineering** design and analysis principles to provide goods and services that satisfy the consumer at an affordable cost.

b) **Engineering economics** is also relevant to help engineers manage materials and resources and use them effectively

c) Engineers and engineering managers need to have a working knowledge of the laws that affect their work so that they can avoid law suits

d) Relevance of the law in Engineering profession is to ensure that engineers stay in compliant to government ordinances

e) Relevance of management to Engineering is that, Engineering managers carries out tasks like planning, design, staff hiring, training, team supervision, gathering equipment, budgeting, scheduling, activity coordination, research, and checking technical accuracy.

f) Ultimately management in Engineering helps engineers to plan, organize and execute a projects agenda.