

CHAVE DE RESPOSTA DA PROVA DE INGLÊS – EDITAL 003/2020-PROAMB/UFOP

English Exam 1

Determination of the significance of anticipated impacts of proposed projects is a key component in the overall environmental impact assessment (EIA) process. Definitions of significance and/or significant impacts are now included in the EIA guidelines or regulations of many countries and international organizations. Where possible in an EIA study, it is desirable to identify and/or establish the significance determination criteria prior to actual study conduction. This paper summarizes some findings of a survey of such definitions resulting from American, European, and other international experiences; both generic definitions and substantive area definitions are highlighted. Traditional perspectives on significance determination have involved institutional (or governmental or regulatory), technical (or professional substantive area), and public interest considerations. A sequenced approach for impact significance determination is described, with this approach organized around ten groups of issues or questions. Examples of such issues include project type/size, project locations in areas with protected or critical resources, and environmental stresses resulting from waste residuals from the project. Examples of significance criteria pertinent to the issues are presented through the paper. Finally, the uses of significance criteria can be noted; included in such uses are: (1) determining if an environmental impact statement (EIS) will be required, or if an environmental assessment/finding of no significant impact will suffice; (2) identifying the impacts that should be mitigated; (3) planning a baseline and/or post-EIS environmental monitoring program; and (4) documenting the interpretive rationale used in the conduction of the environmental impact study.

1 – What is the abstract about?

- a) A global study on environmental licensing
- b) A national research on impacts of environmental nature
- c) An international survey on methods of impact significance
- d) A study about notions of environmental impact significance**

- 2 – Among the study's objectives is?
- Understand who is legally in charge of impact significance determination
 - Explain how a survey functions in the context of impact significance
 - Reveal the significance of impacts in different countries
 - Identify a range of impact significance definitions**
- 3 – It can be inferred from the abstract that EIA is:
- A document where impacts are evaluated
 - The same as EIS
 - A document that discloses environmental impacts
 - A prediction process**
- 4 – It can be inferred from the abstract that EIS is:
- A document where impacts are evaluated
 - The same as EIA
 - A document that discloses environmental impacts**
 - A prediction process
- 5 – The study described in the abstract was based on:
- Three case studies
 - Application of questionnaires**
 - Biodiversity surveys
 - Field work
- 6 – According to the abstract, impact significance:
- Has a straightforward definition
 - Is evaluated mainly in post-EIS monitoring programs
 - Is a key issue in impact assessment procedures**
 - Must be defined by regulators
- 7 – The study describes an approach for significance evaluation based on factors such as:
- Scale of development proposals**
 - Sensitivity of affected communities
 - Flora and fauna
 - Solid wastes

8 – Baseline programs, according to the abstract:

- a) Are key EIA predictors
- b) Use significance criteria**
- c) Are mandatory in international countries
- d) Are equivalent to post-EIS programs

9 – The study described in the abstract has a number of contributions, except:

- a) Types of definitions
- b) A prescriptive approach to significance evaluation
- c) Some significance criteria
- d) Most significant biophysical impacts**

10 – The problem that drove the study presented in the abstract:

- a) Was investigated in different regions, including America and Europe**
- b) Is relevant only in American and European countries
- c) Cannot be generalized beyond America and Europe
- d) Is unlikely to be valid in regions other than America and Europe