November, 2015

EXAMINATION FOR INSURANCE SURVEYORS
ENGINEERING INSURANCE

Exam Code: S-05
Reg. No. [__] [__] [__] [__] [__] [__] [__]

[Total Marks: 100]

Kinship Aath Prasna ke Utthan Deejiye ~ Prasna kr. 10 ke 16 anek hon kintu yah anivary nahi hain |
Anon samah Prateek Prasna 12 anek hon hain |
Kisii Prasna ke Hindi Anuvaad me yadi koi vivaad ya zauti hote to ushi Shikshita me Angrej prasna aati hain sahi mana hogya |
Answer EIGHT questions only. Question number TEN carries 16 marks but this is not compulsory.
All other questions carries 12 marks each.

In case of dispute in respect of Hindi translation of question, the English version shall be valid.

Q. 1. Write Short Notes any three of the following:
   a) Details of boiler inspection report
   b) Types of power plants
   c) Purpose of Advance Loss of Profit policy (ALOP)
   d) Exclusion in Machinery Loss of Policy (MLOP)

Q. 2. With reference to Contractors All Risk (CAR) Policy, attempt any three of the following:
   a) Exclusions to Third party liability cover
   b) List any four supplementary covers attached to CAR policy
   c) For constructing a five star hotel, the contractor AV Projects have taken a CAR policy. Whether it will cover damage during erection of transformers, pumps, refrigeration equipment and associated machinery – Why?
d) A half constructed building collapsed due to poor workmanship, it was covered under CAR. Whether loss is payable and why?

Pr. 3. निम्नलिखित में से किन्हीं तीन के उत्तर दीजिए:
क) ठेकेदारों के संयंत्र और मशीनरी बीमा का बीमारेखन प्रतिफल
ख) लाभ की हानि पॉलिसी के लिए क्षतिपूर्ति अवधि
ग) क्रॉस देयता कवर
घ) उत्थापन सर्वजोखिम बीमा के लिए अनुपूरक कवर

Q. 3. Answer any three of the following
a) Underwriting consideration of contractor plant machinery.
b) Indemnity period for loss of profit policy.
c) Cross liability cover.
d) Supplementary covers for erection all risk.

Pr. 4. निम्नलिखित में से किन्हीं दो परियोजनाओं से जुड़ी जोखिमों और खतरों के बारे में बताएँ:
क) पाइपलाइन निर्माण
ख) टंकल बनाना
ग) जलाशय (रिजर्वर्सर)

Q. 4. Explain the risks and hazards associated with any two projects of the following:
a) Pipeline construction
b) Tunnelling
c) Reservoirs

Pr. 5. निम्नलिखित में से किन्हीं दो के उत्तर दीजिए:
क) उनके उपयोग को स्पष्ट करते हुए क्लोल्ड-टेस्टिंग (उत्पादन पूर्व परीक्षण) और हॉट-टेस्टिंग (उत्पादन दौरान परीक्षण) के बारे में अंतर स्पष्ट करें।
ख) इतर पॉलिसियों के 6 अनुपूरक कवरों को सूचीबद्ध करें।
ग) सीमित रखरखाव आवरण और विस्तारित रखरखाव आवरण में अंतर बताएं। साथ ही यह भी बताएं कि आप अपने ग्राहक को आवरण के बारे में क्या सलाह देंगे जो जुटी देयता अवधि आवरण लेना चाहता है?

Q. 5. Attempt any two of the following:
a) Explain the difference between cold-testing and hot-testing using examples.
b) List out risk supplementary covers of EAR policy.
c) Explain the difference between limited maintenance cover and extended maintenance cover and also what advice you will provide to the client for taking the cover when they need a defect liability period cover.
Q. 6. Explain any two of the following in relation to Machinery Insurance:
   a) Duties of insured after accident
   b) Underwriting consideration
   c) Obligation of the insured

Q. 7. Explain methods of arranging reinsurance in engineering insurance department.

Q. 8. Explain with rationale the special underwriting considerations while deciding rates, terms and conditions for Machinery Breakdown Insurance.

Q. 9. Explain the critical differences between operational LOP v/s ALOP?

Q. 10. PAC Pharmaceuticals Ltd., is a pharma organization and has proposed for an insurance solution for their upcoming Greenfield pharma generics manufacturing facility in Orissa. They have proposed as follows:
   a) CAR policy for all civil work starting 01st December 2015 until 30th November 2017, with a sum insured of Rs. 450 Crores.
b) EAR policy for the same project starting 01\textsuperscript{st} December 2016 until 30\textsuperscript{th} November 2018, with a sum insured of Rs. 1150 Crores.

This is a principal controlled insurance program and you are in the role of an insurance consultant to the client.

Critically examine the anticipated problems in such a proposal and provide a simple and logical advice to the client to ensure an appropriate coverage, explaining the rationale and logic of your advise.

समाप्त —End