Jindal Steel And Power Placement Paper Questions

Q1. When a generator of internal impedance and operating at 1GHz feeds a load via a coaxial line of characteristic impedance 50 ohm then the voltage wave ratio on the feed line is –

    a) 0.5
    b) 1.5
    c) 2.5
    d) 1.75

Q2. In signed magnitude notation what is the minimum value that can be represented with 8 bits

    a) -128
    b) -255
    c) -127
    d) 0

ANS: a

Q3. Piggy backing is a technique for

    a) Flow control
    b) Sequence
    c) Acknowledgement
    d) Retransmission

ANS: c

Q4. A sink has 12 litres of water. Some quantity of water is taken out. If the remaining water is 6 litres less than the water taken out, then what is the quantity of water taken out?

    a) 3

b) 6

c) 9

d) 1

Q5. In a nock out tournament, the total number of games played are 63. What is the number of participants?

ANS: 64

Q6. Environment and Forest Ministry has set up a Committee to took at the Implementation of the Forest Bight Act under the chairman ship of

　　a) Kanti Lal Bhuria

　　b) Jairam Ramesh

　　c) U.Fl. Anandamurthy

　　d) N.C. Saxena

　　e) None of the above

Q7. National Green Tribunal (NGT) has been constituted in October 2010. Who has been appointed its first Chief?

　　a) Lokeshewar singh

　　b) S.k.Puri

　　c) Y.S.Dadvval

　　d) Anil K. Pandey

　　e) None of the above

Q8. The Sabla or Flajiv Gandhi scheme to Adolescent Girls which launched recently to be based on integrated child Development services platform targeting the girls in between which age?

　　a) 12-17 years of age

　　b) 12-18 years of age

　　c) 11 -17 years of age

　　d) 11-18 years of age

　　e) None of the above

Q9. Which of the following nation is not a part of TAPI Gas pipeline project?

a) Afghanistan
b) India
c) Pakistan
d) Turkmenistan
e) None of the above