

QUESTIONS AND ANSWERS IN SESSION - 4

Business Paper 6: Sher Singh Bhat

Q.4-1 Is license of hydropower developers being forfeited?

A.4-1 Nepal Electricity Authority (NEA) provides two types of licenses; one for Survey/feasibility study, another for project implementation/construction. A specific time period has been allocated for each. The developers have to produce a periodic progress report in regard to the status of survey /construction. If the developers could not perform any activity without any reason, yes licenses are forfeited.

Q.4-2 What is a design criterion of Hydropower ?

A.4-2 Q40 to Q45 basis is the basis for present design criteria.

Q.4-3 There is power crisis for 16 hours at present. On the contrary you have mentioned that there is 25% leakages. Can't NEA try to reduce leakages?

A.4-3 Due to radial flow, 15 to 16% is the real loss. 10% is misuse of electricity by mass, and 2 to 3% by authority. Interactions and awareness programs are need to be conducted.

Q.4-5 What about generation of power through earth magnetic field?

A.4-5 Not developed commercially.

Business Paper 8: Deepak Bhattarai

Q.4-6 In regard to quality aspect of engineering education, what is the proportion of placement ?

A.4-6 The general trend of placement of our engineering graduates - 25% go abroad for higher study; 50% consumed in local market, and remaining by others/international market.

Q.4-7 Can't you pressurize the government for more budget for engineering educations?

A.4-7 The government of Nepal has other priority areas like defense sector, but I definitely wish to have more budgets for engineering education.

Q.4-8 How engineers can be utilized in our own country ?

A.4-0 Pump more money in Infrastructure Projects, which generates employment.