

**F. No. 2 (19)/09-EIA IIMCT- DD (EIA)**  
**GOVERNMENT OF PAKISTAN**  
**PAKISTAN ENVIRONMENTAL PROTECTION AGENCY**  
**311, MAIN MARGALLA ROAD F-11/3, ISLAMABAD**  
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**Subject: PUBLIC HEARING ON ENVIRONMENTAL IMPACT ASSESSMENT (EIA) OF IIMCT 350- BED TEACHING HOSPITAL & UNIVERSITY CAMPUS PROJECT, ISLAMABAD.**

**PROCEEDINGS:**

A public hearing on EIA review process of 350- Bed Teaching Hospital & University Campus Project, Islamabad was held on 15<sup>th</sup> October, 2009, which was submitted earlier by M/s IIMCT in compliance of Section 12 of the Pakistan Environmental Protection Act, 1997. Director (EIA/Monitoring), Pak-EPA chaired the meeting. The proceeding started with the recitation of Holy Quran by Mr. Ammar Zahid, followed by introduction of the participants, list of participants is at Annex-I.

2. Director (EIA/ Monitoring), Pakistan Environmental Protection Agency (Pak-EPA) in his opening remarks welcomed the participants. He appreciated the initiative of IIMCT for fulfilling legal requirements under the Pakistan Environmental Protection Act, 1997 and submitting EIA of the project. He appreciated the participation of students and teachers of different universities and requested the participants for their maximum contribution in order to make this project environment friendly. According to him awareness is the only key to bring change in the state of environment. He briefly introduced the background of the project and stated that there must be an environmental assessment of all kinds of developmental projects due to their environmental impacts. He further highlighted water related issues, including water scarcity, contamination and suggested the proponent to consider the provision of non motorized zone inside the university campus.

3. Prof. Dr. Anis Ahmed, Vice chancellor, Riphah International University explained efforts made so far by Islamic International Medical Trust to serve the community. He stated that their vision was to do sustainable development. According to him they planned to have green building concept, to utilize renewable energy sources and not to disturb existing contours of project area. He appreciated Pak-EPA's performance

regarding the enforcement of Pakistan Environmental Protection Act, 1997 and added that they will increase the natural beauty of that area by involving students as well.

3. Mr. Saadat Ali, Project consultant made a brief presentation on the EIA of the project. He pointed out some of expected environmental hazards and their mitigation measures (Annex-II).

4. Director (EIA/ Monitoring), Pak-EPA thanked the project consultant for presentation and opened the floor for discussion.

5. Mr. Rizwan Irshad, Technical Officer, Ministry of Environment suggested the proponent to plant local species at project site instead of exotic species and invited them to seek guidance from Forest Department of Ministry of Environment whenever needed, regarding the selection of plant species.

6. Ms. Hina, student FJWU asked the proponent whether they have taken some mitigation measures to control expected ground water pollution through seepage of waste water as the soil of the project area is sandy in nature having high percolation property.

7. Project consultant responded that a wastewater treatment plant is proposed to be installed for treatment of wastewater and further informed that all activities having chances of soil contamination will be done on non- permeable surface.

8. Director (EIA/ Monitoring), Pak-EPA said in Islamabad rain pattern have changed to short term heavy rains, therefore, the proponent must ensure complete separation of storm water drainage system from sewage drainage system. He wished public sector also to use water conservation practices, such as rainwater harvesting, etc. He further suggested the proponent to look into other techniques as well while choosing option for disposal of infectious Hospital Waste viz e viz, incineration technology.

9. Mr. Kanwar Jawed, Lecturer, International Islamic University, Islamabad said that at present there is no incineration facility, proper landfill availability in Islamabad therefore, it is pertinent that the proponent must clarify at planning stage that what kind of technology will be used for hospital waste management.

10. Director (EIA/ Monitoring), Pak-EPA informed that PIMS is developing an incineration facility for centralized hospital waste management and further stated that a CDA landfill project is already approved at Kuri which is yet to start due to social issues.

11. Mr. Tehseen Ullah Khan, Dy. Director, Geological Survey of Pakistan, said that the project location is along the river bank and must have very special codes, so, all interventions regarding seismology have to be checked and strictly followed to avoid building collapse. He further asked them to use standard quality cement for construction of proposed project.

12. Dr. Zaheer, NUST asked about water management practices and the source of water during construction and operational phase. He further asked whether they have sought approval from CDA prior to installation of tube wells. He inquired about the timings of construction activity.

13. Project consultant responded that they will get approval from concerned authority before installing a proposed tube well. He further informed that only the trucks carrying the construction material will come at night due to security reasons.

14. Mr. Yaseen, Environmental Officer, IESCO, Islamabad asked the project proponent to look into an option of energy audit of proposed buildings in order to ensure energy conservation and added that the cost of that activity may be added into environmental mitigation cost.

15. Ms. Huma, student Fatima Jinnah Women University asked about the details of fauna of project area and further inquired about the air emissions of construction machinery.

16. Project consultant responded that contractor shall be bound to utilize well maintained construction machinery.

17. Ms. Madiha, student Fatima Jinnah Women University asked the proponent to avoid usage of radioactive materials in construction materials.

18. Vice Chancellor, Riphah International University thanked all of the participants and added that their valuable input will help them to develop a project having least environmental impacts. He further invited participants to visit the project after

completion as well, in order to observe environmental compliance. He also assured that the questions raised by participants would be incorporated in the EIA of the project to make it environment friendly.

19. Director (EIA/ Monitoring), Pak-EPA stated that the proponent of project will implement all conditions of Environment Management Plan with full spirit in order to make the project environment friendly. While closing the session he thanked all of the participants to ensure their participation in the public hearing as their valuable input helped Pak-EPA to strengthen the whole procedure of environmental assessment.

The meeting ended with the vote of thanks to the chair.