To,
M/s. Infosys Limited,
Through Col. S.M. Bharadwaj,
Regional Manager,
Infosys BPO Limited
E 142-143, Chatarala Circle,
Sitatpur Industrial Area, Sitapur,
Jaipur 302 037,

Sub: E.C. for Proposed project “Infosys Limited, Jaipur (Software Development Park –
Phase I) at IT A-001-A2, Mahindra World City, Special Economic Zone, Village
Kalwara, Tehsil Sanganer, Off-N.H. No.8, District- Jaipur Rajasthan.

Ref: This Authority’s environmental clearance dated 29.11.11 and your letter for corrigendum
dated 28.12.11.

Sir,

With reference to your letter cited above, I am directed to say that the matter of corrigendum in
environmental clearance issued vide letter dated 28.12.11 by this Authority was referred to SEAC, Rajasthan.
On the recommendations of SEAC, Rajasthan, the Authority in its 32nd meeting on 16.2.12 decided to issue
revised environmental clearance. Hence, in place of this Authority earlier environmental clearance issued on
dated 29.11.11, revised environmental clearance in the case is issued as under:-

2. Brief details of the Project:

1. Item No. in the list of Schedule / Category: 8(a), B-1
2. Purpose: Software development, Employee Care Center, Food Court & Service and
Security Block.
3. Location Khasra nos- 591-600, 607-608, 611-626, 629-631, 634-658, 668-671, 673-686,
688-691, 698-700, 705, 712-745, 749-763, 767-769, 773-802, 805-809, 818,
600/2809, 600/2909, 614/2789, 616/2874, 667/2796, 723/2827, 733/2911,
761/2912, 777/2780
Mahindra World City, SEZ, Village Kalwara, Tehsil- Sanganer, District-Jaipur,
Rajasthan
4. Plot Size 599476.08 M²
5. Built up Area 71,751.37 M²
6. Floor Area Ratio Permissible Area 14,98640.50 (2.5); Proposed Area 67994.37 (0.112)
7. Landscape/Green Belt 394565.47 M² (as proposed)
8. Ground Coverage Permissible Area 242809.52 M² Proposed Area 18277.3 M² (3.01)
9. Parking Needs Total ECU required: 1700, Total ECU provided 1700
10. Expected Cost Not given
11. Environment Rs. 3295.00 Lacs as capital cost and Rs. 177.00 Lacs per year as recurring cost
Management Plan: for Environmental Measures has been proposed.
12. Socio-economic Rs. 01.80 Crores as capital cost and Rs. 2.00 lacs per year as recurring cost for
activities/CSR villages in the 5.0 km. periphery of the project has been proposed under CSR.
13. Water Requirement & Source 531 KLD
Source: Mahindra World City
14. Power Requirement: Two D.G sets totaling 3000 kVA (2 nos. 1500 kVA each)

3. The SEAC Rajasthan after due considerations of the relevant documents submitted by the project
proponent and additional clarifications/documents furnished to it have recommended for Environmental
Clearance with certain stipulations. SEAC, Rajasthan has also reported that violation of the Environment
Impact Assessment Notification, 2006 has been done by starting construction by getting environmental
clearance. The proponent has submitted a written commitment in accordance with MoEF, Office
Memorandum No. J-11013/41/2006-1A.II(I) dated 16.11.10 that the company will not take any violation

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of Environment (Protection) Act, 1986 in future. The SEIAA Rajasthan after considering the proposal and recommendations of the SEAC Rajasthan hereby accord Environmental Clearance to the project as per the provisions of Environmental Impact Assessment Notification 2006 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:

PART A: SPECIFIC CONDITIONS

I. CONSTRUCTION PHASE

i. The PP shall ensure that, “Consent to Establish” shall be obtained from RPCB before start of any further construction work at the site and submit the following documents to RPCB at the time of applying for CTE:
   ✓ Identification of re-cycling plant with its process.
   ✓ Certificate from Structural Engineer for seismic safety.
   ✓ Copy of an efficient Electrical plan submitted to RVPNCL for technical clearance to power supply and distribution scheme.

ii. The PP shall ensure that, the Management of this project is associated with Mock Drill for Hazard Management, as mandatory requirement.

iii. For conservation of electricity and to reduce energy losses the management shall ensure that the electrical voltage is stepped down from 33/11 KV to 11 KV and finally brought down to 440 volts. The PP shall ensure obtaining prior permission from the SE, JVVNL regarding power demand of 2543 KW (Connected Load).

iv. For better environmental safeguards, the PP shall provide sufficient number of transformers of adequate capacities for environmentally sound power distribution.

v. “As envisaged, the PP shall endeavour to make the project a Green Building project and seek Platinum rating under the LEED- NC (Leadership in Energy and Environmental Design)”.

vi. The PP shall provide a System for composting of Municipal Solid Waste within the campus and its use/disposal.

vii. The PP shall provide a System for disposal.

viii. The PP shall take measures to ensure 10% reduction of overall power demand which shall be met by solar system including the provision of solar water heating/cooling etc.

ix. The PP shall review and specify employment opportunities (direct/indirect numbers) to local persons.

x. Rs. 01.80 Crore as capital cost and Rs. 2.00 Lacs per year as recurring cost for villages in the 5.0 km. periphery of the project shall be earmarked under CSR as proposed by PP.

xi. Rs. 3295.00 Lacs as capital cost and Rs. 177.00 Lacs per year as recurring cost for Environmental Measures has been proposed by the PP. The PP will ensure budgetary allocations for the same.

xii. The PP shall ensure implementation of fire fighting plan as approved by the JNN, Jaipur.

xiii. Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

xiv. All required sanitary and hygienic measures shall be in place before starting construction activities. The safe disposal of waste water and solid waste generated during the contraction phase shall be ensured. Adequate drinking water facilities shall be provided for construction workers at the site.

xv. Provisions shall be made for the supply of fuel (kerosene or cooking gas); utensils such as pressure cookers etc. to the laborers.

xvi. All the laborers engaged for construction shall be screened for health and adequately treated before engaging them to work at the site.

xvii. For disinfection of waste water, appropriate tertiary treatment shall be given.

xviii. All the topsoil excavated during the construction shall be stored for use in horticulture/landscape development within the project site.

xix. Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of the people, only in approved sites with the approval of competent authority.

xx. Soil and ground water samples will be tested to ascertain that, there is no threat to the ground water quality by leaching of heavy metals and other toxic contaminants.

xxi. Construction spoils, including bituminous material and other hazardous materials must not be allowed to contaminate water courses and the dump site for such material must be secured so that they do not leach into the ground water.

xxii. The diesel generator sets to be used during the construction phase shall be low-sulphur-diesel type and shall conform to Environment (Protection) Rules for air and noise emission standards.

xxiii. Vehicles hired for bringing construction material and laborers to the site shall be in good conditions and shall conform to applicable air and noise emission standards and shall be operated during non-peak/approved hours.
Ambient noise levels shall conform to residential standards both during day and night. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase.

Fly ash shall be used as building material in the construction as per the provisions of Fly Ash notification of September, 1999 and amended as on August, 2003 (The above condition is applicable only if the project is within 100 km of Thermal Power Station).

Ready mixed concrete must be used in building construction.

Storm water control and its re-use as per CGWA and BIS standards for various applications.

The source of water will be Mahindra World City Ground water will not be considered as a source of supply.

Water demand during construction shall be reduced by the use of pre-mixed concrete, curing agents and other best practices.

Permission to draw ground water, if any, shall be obtained from the CGWA/CGWB prior to construction/operation of the project.

Separation of grey and black water shall be done by the use of dual plumbing line for separation of grey and black water.

Treatment of 100% grey water by decentralized treatment shall be done.

Fixtures for showers, toilet flushing and drinking shall be of low flow either by use of aerators of pressure reducing devices or sensor based control.

Use of glass may be reduced by up to 40% to reduce the electricity consumption and load in air-conditioning. If necessary, use high quality double glass with special reflective coating windows.

Roof shall meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.

Adequate measures shall be taken to reduce air and noise pollution during construction keeping in mind CPCB norms on noise limits.

Opaque walls shall meet prescriptive requirement as per Energy Conservation Building Code for all air-conditioned spaces, whereas, for non-air-conditioned spaces, by use of appropriate thermal insulation material to fulfill the requirement.

A First Aid Room will be provided in the project both during construction and operation of the project.

Any hazardous waste generated during construction phase shall be disposed off as per applicable rules and norms with necessary authorization of the Rajasthan Pollution Control Board.

The approval of the competent authority shall be obtained for structural safety of the buildings due to earthquake, adequacy of fire fighting equipments, etc as per National Building Code 2005 including protection measures from lightning, etc.

Regular supervision of the above and other measures for monitoring shall be in place throughout the construction phase, so as to avoid nuisance to the surroundings.

Copy of guidelines issued by concerned ministry for water scarce area is provided.

Ground water table to be shown along with source. Besides, permission of competent authority is obtained for withdrawal of ground water.

The PP shall abide by the provisions relating MSW handling and management rules.

Review and revise the requirement of DG set capacities for 100% power back up through to optimization of power back up in case of power failure and emergency.

Use of Sensor based urinals/tabs for commercial areas will be made.

For Horticulture, sprinkler system will be followed.

For Landscaping, use of native species will be there.

A copy of the EIA/EMP Report of this Project shall be submitted by the consultant to the Q.C.I.

II OPERATION PHASE

i. An independent expert shall certify the installation of the Sewage Treatment Plant (STP) and a report in this regard shall be submitted to the RPCB, before the project is commissioned for operation. Discharge of treated sewage shall conform to the norms & standards of the Rajasthan State Pollution Control Board.

ii. For conservation of electricity and to reduce energy losses the management shall ensure that the electrical voltage is stepped down from 33 KV to 11 KV and distributed at this level and finally brought to 440 volts.

iii. Rain Water harvesting (RWH) for roof run-off and surface run-off, as plan submitted shall be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The RWH plan shall as per GOI manual.

iv. The solid waste generated shall be properly collected & segregated before disposal to the City Municipal Facility. The in-vessel bio-conversion technique may be used for composting the organic waste.
v. Any hazardous waste including biomedical waste shall be disposed of as per applicable Rules & norms with necessary approvals of the Rajasthan State Pollution Control Board.

vi. The green belt design along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open space inside the plot shall be suitably landscaped and covered with vegetation of indigenous variety.

vii. The D. G. sets to be operated with stack height as per RPCB norms.

viii. Incremental pollution loads on the ambient air quality noise and water quality shall be periodically monitored after commissioning of the project.

ix. Application of solar energy shall be incorporated to illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating. A hybrid system or fully solar system for a portion of the apartments shall be provided.

x. Traffic congestion near the entry and exit points from the roads adjoining the proposed project site must be avoided. Parking shall be fully internalized and no public space shall be utilized.

xi. Ambient air quality monitoring stations shall be set up in consultation with RPCB in the downwind direction as well as where maximum ground level concentration of PM10 & PM2.5, SOx, NOx, CO, CO2, are anticipated.

xii. A Report on the energy conservation measures confirming to energy conservation norms finalize by Bureau of Energy Efficiency shall be prepared incorporating details about building materials & technology, R & U Factors etc. Quantify energy saving measures.

xiii. Proper system of channelizing excess storm water shall be provided.

xiv. The power factor shall be maintained near unity.

xv. For implementing CSR activities, Rs. 1.80 crores towards the capital cost and thereafter Rs. 2 lacs per/annum for the annual recurring cost will be provided.

xvi. A balance sheet certified by a Authorized Financial Expert to clearly indicate the provision made / amount spent for EMP/ERP/CSR/ Safety/ Legal Obligations etc to be enclosed in the six monthly report to be submitted to RPCB.

xvii. Trees and shrubs of local species shall be planted to allow habitat for birds with appropriate distance from the boundary.

xviii. No puzzle parking shall be allowed.

xix. Re-cycled water to match standards for cooling water system.

xx. Adequate measures shall be taken to prevent odor from solid waste processing and STP.

xxi. The proposed project which is a "Software Development Park" in an IT SEZ, will not involve any Category A and B Project / Activities, in its area.

xxii. Use of Sensor based urinals/tabs for commercial areas will be made.

xxiii. For Horticulture, sprinkler system will be followed.

xxiv. For Landscaping, use of native species will be there.

xxv. The project will be limited to an area of 599.476.08 sq. m. (59.94 hectare) of land.

xxvi. The proposed project envisages 2 ponds for rain water harvesting. These will be kept as such and the relatively larger pond will be conserved to maintain the continuity of the landscape with respect to biodiversity.

PART-B. GENERAL CONDITIONS

1. The environmental safeguards contained in Form 1-A shall be implemented in letter and spirit.

2. Six monthly compliance reports on on 1st June & 1st December of each calendar year shall be submitted to SEIAA, Rajasthan, Regional Office, Ministry of Environment & Forests, RO(CZ), Kendriya Bhawan, 5th Floor, Sector ‘H’, Alliganj, Lucknow-226 020 and Rajasthan State Pollution Control Board.

3. Officials of the RPCB, who would be monitoring the implementation of environmental safeguards, shall be given full cooperation facilities and documents/data by the PP during their inspection. A complete set of all the documents submitted to SEIAA, Rajasthan shall be forwarded to the DoE, Rajasthan and Rajasthan State Pollution Control Board.

4. In case of any change(s) in the scope of the project, the PP requires a fresh appraisal by SEIAA/SEAC, Rajasthan.

5. The SEIAA/SEAC, Rajasthan reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environment (Protection) Act-1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.
6. All the other statutory clearances such as the approvals for storage of diesel from the Chief Controller of Explosives, Fire department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (protection) Act, 1972 etc. shall be obtained, as may be applicable, by PP from the competent authority.

7. The PP shall ensure advertising in at least two local newspapers widely circulated in the region, one of which shall be in vernacular language that, the project has been accorded environmental clearance and copies of the clearance letters are available with SEIAA, Rajasthan and the Rajasthan State Pollution Control Board and may also be seen on the website of the Board at www.rpcb.nic.in. The advertisement shall be made within 7 (seven) days from the date of issue of the environmental clearance and a copy shall also be forwarded to the SEIAA, Rajasthan and Regional Office, Jaipur(5) of the Board.

8. These stipulations would also be enforced amongst the others under the provisions of Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification'06.

9. Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the proponent, if it was found that construction of the project has been started without obtaining environmental clearance.

10. Environment clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition(Civil) No. 460 of the year 2004 as may be applicable to this project.

Yours faithfully,
(Sankathai Prasad)
Member Secretary
SEIAA Rajasthan

Copy to following for information and necessary action:

1. Secretary, Ministry of Environment and Forest, Govt. of India, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
2. Addl. Chief Secretary, Environment Department, Rajasthan, Jaipur.
3. Smt. Alka Kala, Chairman, SEIAA, Rajasthan, 69-A, Bajaj Nagar Enclave, Jaipur
4. Shri Moti Lal Daima, Member, SEIAA, Rajasthan, 489, Moti Path, Mansarovar, Jaipur
5. Member Secretary, Rajasthan State Pollution Control Board, Jaipur for information & necessary action and to display this sanction on the website of the Rajasthan State Pollution Control Board, Jaipur.
6. Secretary, SEAC Rajasthan.
8. IA- Division, Monitoring Cell, MoEF, Paryavaran Bhavan, CGO Complex, Lodhi Road, New Delhi-110003.
9. Nodal Officer (Departmental Website), Department of Environment, Government of Rajasthan, Jaipur with the request to upload the copy of this environmental clearance on the website.

M.S. SEIAA (Rajasthan)