

**ERNET India**  
(An Autonomous Society under Ministry of Electronics & Information Technology, GoI)  
5<sup>th</sup> Floor, Block I, A Wing, DMRC IT Park, Shastri Park, Delhi-110053

**1.1 Particulars of its organisation, functions & duties [section 4(1)(b)(i)]**

**i) Name & address of organisation:**

Head Quarters	Regional Centre	Regional Centre
ERNET India 5th Floor, Block-I, A Wing, DMRC IT Park, Shastri Park, Delhi-110053 Phone : +91-11-22170578 Fax: +91-11-22170602 E-mail : info[at]eis[dot]ernet[dot]in	ERNET India, 1st Floor, Innovation Centre, Society for Innovation and Development (SID), Indian Institute of Science campus, Malleswaram, Bangalore – 560012 Telefax: +91-80-23617532 E-mail : info[at]eis[dot]ernet[dot]in	ERNET India, 3rd Floor, IIT Madras Research Park, Kanagam Road, Taramani, Chennai, Tamil Nadu - 600 113 Phone/Fax : +91-44-66469828 E-mail : info[at]eis[dot]ernet[dot]in

**ii) Head of the organisation:**

Director General, ERNET India

**iii) Vision, Mission and Key objectives:**

**Vision:**

To advance Indian Research and Education by operating and developing world class Networks, Applications and Services.

**Mission:**

Provide Network Infrastructure Services and Connectivity addressing the requirement of India's Research and Education sector facilitating them to become increasingly efficient and effective in their chosen field. Undertaking cutting edge Research and Development in Networking and its Applications and also development of Human Resources in Networking.

**Objectives:**

- To provide consultancy and implementation of ICT Projects for target Users.
- Operations of National Academic and Research Network: Providing a world class reliable, robust and state-of-the-art Network Services to Academic and Research institutions of the country.
- Research and Development in the area of Data Communications and its applications.
- Human Resource Development in the area of Networking.

**iv) Function and duties:**

[View](#)

**v) Organisation chart:**

[View](#)

vi)Any other details-the genesis, inception, formation of the department and the HoDs from time to time as well as the committees/ Commissions constituted from time to time have been dealt:

ERNET was initiated in 1986 by the then Department of Electronics (DoE), with funding support from the Government of India and United Nations Development Program (UNDP), involving eight premier institutions as participating agencies NCST (National Centre for Software Technology) Bombay, IISc (Indian Institute of Science) Bangalore, five IITs (Indian Institutes of Technology) at Delhi, Bombay, Kanpur, Kharagpur and Madras, and the DoE, New Delhi. ERNET began as a multi protocol network with both the TCP/IP and the OSI-IP protocol stacks running over the backbone. Since 1995,however, almost all traffic is carried over TCP/IP.

ERNET (Education and Research Network) has made a significant contribution to the emergence of networking in the country. It practically brought the Internet to India and has built up national capabilities in the area of net-working, especially in protocol software engineering. It has not only succeeded in building a large network that provides various facilities to the intellectual segment of Indian society-the research and education community, it has over the years become a trendsetter in the field of networking. UNDP has lauded ERNET as one of the most successful programmes it has funded. The Govt. of India has committed itself to further strengthen the project by including it in the 9th Plan with the allocation of funds and by creation of a new organisational set-up in the form of a Society. The Science community of the country has also recognized ERNET's contribution both for infrastructure services as well as for R&D. In 1998, it became an autonomous scientific society - ERNET India under the administrative control of Department of Information Technology, Govt. of India.