MEMORANDUM OF ASSOCIATION
OF
CENTRE FOR RAILWAY INFORMATION SYSTEMS

The name of the Society shall be 'Centre for Railway Information Systems (abbr: CRIS).

2. The Registered Office of the Society shall be situated at any place in the Union Territory of Delhi, though at present it is temporarily in Chanakyapuri, near Delhi Safdarjung Railway Station, New Delhi-110 021.

3. OBJECTIVES OF THE SOCIETY

The objectives of the Society are:

3.1 To undertake design, development and implementation of a computer based Freight Operations Information and Control System for Indian Railways, its associated communications network, associated products, other systems for essential Railway applications and services by:

   its own direct effort at the national level;

   consultancy advice, procurement of technology from within the country and abroad; and

   following assisting, working with, cooperating and making use of activities in the related field at other R&D Institutions, in Universities and industries in the country and abroad. While the Society will undertake design, development and installation of the system, its operation and maintenance will remain with the concerned Railway Administration.

3.2 To undertake, as part of its own direct effort at the national level, the setting up, updating, improving and provision of technical support and services to the Indian Railways to develop and set up any other computerised system and the underlying infrastructure for the computer communications network and associated systems as per the requirements of the Govt. of India through Ministry of Railways and the Railway Board using the state-of-the-art concepts which are:

   (i) Relevant and appropriate to our country;

   (ii) Based on internationally contemporary technology
3.3 With a view to attaining the objectives set in Paras 3.1 and 3.2, the Society may:

3.3.1 examine and work in frontiers of technology of computer communication, telematics and informatics, taking into account the cruristic trend and to conduct such basic and applied research necessary to meet the objectives of the Society.

3.3.2 attain technological competence and self-reliance so as to reduce vulnerability, particularly in efficient and reliable facilities and services;

3.3.3 disseminate information to all organisations directly or indirectly connected with the Indian Railways and promote relevant technologies.

3.3.4 develop manpower and undertake contract services from the organisations and entities under the Ministry of Railways, other organisations directly or indirectly connected with the services of the Centre and organisations abroad; undertake contracts and consultancies in India and abroad in all areas concerned with the Centre's areas of specifications and expertise;

3.3.5 assist, work with the share experience and knowledge with other countries in particular, developing countries;

3.3.6 act as a channel and repository of consultancy, design know-how, implementation know-how, maintenance and service know-how received from the United Nations agencies, bilateral and multi-lateral aid institutions and credit services, the World Bank, consultants and other such organisations.

3.3.7 implement the Operations Information System on the Indian Railways on a turnkey basis. This may be done by the Centre, either through its own staff or through sub-contracts and other competent organisations.

3.3.8 the Society shall transfer the Freight Operations Information and Control System to the Control of Indian Railways as soon as the development and installation is completed and brought to the acceptance level, for regular operations by the Indian Railways;

3.3.9 undertake contracts or sub-contracts, assignments, job for projects by participating in competitive bidding within the ambit of the objectives and structure of the Society from United Nations National Agencies, bilateral and multilateral aid institutions and credit services;
3.3.10 become the liaising and implementing body for the Project on Railway Operations Information System and act as the sole repository of all effects accruing from the project, including know-how, design and drawings, documentation, software packages and equipment on behalf of the Railway Board.

3.4 To accept remuneration for consultancy, design technology, transfer, system engineering, pilot/batch production or any related activities.

3.5 To manage the Centre with an institutional framework with independent and autonomous authority, responsibility and flexibility for dynamic operations so that:

(a) Competent people both within the country as well as expatriate Indians abroad and others are encouraged and attracted to participate in the activities of the Centre;

(b) mobility of staff from other organisations to the Centre and back again is possible to ensure rapid build-up of trained and skilled manpower to achieve the objective for the Centre;

(c) special procedures and established to facilitate and enable smooth functioning of the Centre and various activities including matters relating to personnel, finance, administration, purchase travel etc.

3.6 To receive grants, gifts, loans subscription, donations or any other financial contribution in cash as securities and of any property, either movable or immovable, from within the country and/or abroad including UN Agencies, World Bank, bilateral and multilateral aid agencies, subject to the prevailing laws and to invest and deal with funds and moneys of the Society and to vary, alter or transfer such investments from time to time.

3.7 To purchase or take on lease or hire or otherwise acquire temporarily or permanently any movable or immovable property necessary or convenient for the furtherance of the objects of the Society.

3.8 To sell, mortgage, lease, exchange and otherwise transfer or dispose off or deal with all or any property, movable or immovable, of the Society, for the furtherance of the objects of the Society.

3.9 To construct, maintain, alter improve or develop any building or works necessary or convenient for of the Society.

3.10 To establish and maintain pension, provident and other funds for the benefit of the employees or for the purpose of the Centre;
3.11 To offer prices and to grant scholarships, fellowships and stipends in furtherance of the objects of the Centre.

3.12 To do, get done, all such other lawful things, as are conducive or incidental to administration of the Centre and attainment of the other objects.

4. All the incomes, earnings, movable and/or immovable properties of the Society shall be solely utilised and applied towards the promotion of the objects only as set forth in this Memorandum of Association and no portion thereof shall be paid or transferred directly or indirectly by way of dividends, bonus, profits or any manner, whatsoever, to present or past members of the Society or to any person or persons claiming through any one or more present or past members. No members of the Society shall have any personal claim or any movable and/or immovable properties of the Society or make any profit, whatsoever, by virtue of this membership.

5. The names, addresses, occupations and designations of the first members of the Governing Council to whom the management or the Society is entrusted, as required under Section 2 of the Societies Registration Act of 1860, as applicable to the Union Territories of Delhi, are as follows;

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Name</th>
<th>Designation</th>
<th>Occupation &amp; Address</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Sh.Madhavrao Scindia</td>
<td>Chairman</td>
<td>Minister of State for Railways. Rail Bhawan, New Delhi.</td>
</tr>
<tr>
<td>2</td>
<td>Sh.P.K.Kaul</td>
<td>Member</td>
<td>Cabinet Secretary, Rashtrapati Bhawan, New Delhi.</td>
</tr>
<tr>
<td>3</td>
<td>Sh.Prakash Narain</td>
<td>Member</td>
<td>Chairman, Railway Board, Rail Bhawan, New Delhi.</td>
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<tr>
<td>4</td>
<td>Sh.S.Ramaswamy</td>
<td>Member</td>
<td>Actg. Financial Commissioner, Rlys. Railway Board, Rail Bhawan, New Delhi.</td>
</tr>
<tr>
<td>5</td>
<td>Sh.S.R.Vijayakar</td>
<td>Member</td>
<td>Secretary, Deptts. of Electronics, Lok Nayak Bhawan, New Delhi.</td>
</tr>
<tr>
<td>6</td>
<td>Sh.D.K.Sangal</td>
<td>Member</td>
<td>Secretary, Tele-communications, New Delhi.</td>
</tr>
<tr>
<td>7</td>
<td>Sh.G.K.Arora</td>
<td>Member</td>
<td>Additional Secretary to PM , PM's Office, New Delhi.</td>
</tr>
</tbody>
</table>
6. We, the several person, whose names and addresses are given below, having associated ourselves for the purpose described in this Memorandum of Association, do hereby subscribe our names to this Memorandum of Association, and form ourselves into a Society under Act XXI of 1860 this day of 1986 at New Delhi.

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Full Name</th>
<th>Address</th>
<th>Occupation</th>
<th>Signature</th>
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<tr>
<td>1.</td>
<td>Sh.Madhavrao Scindia</td>
<td>Rail Bhawan.</td>
<td>Minister of State for Railways.</td>
<td>Sd/-</td>
</tr>
<tr>
<td>2.</td>
<td>Sh.P.K.Kaul</td>
<td>Cabinet Sectt.</td>
<td>Cabinet Secretary</td>
<td>Sd/-</td>
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<td>Rashtrapati Bhawan,</td>
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<td>3.</td>
<td>Sh.Prakash Narain</td>
<td>Rail Bhawan, New Delhi.</td>
<td>Chairman</td>
<td>Sd/-</td>
</tr>
<tr>
<td>4.</td>
<td>Sh.S.Ramaswamy</td>
<td>Rail Bhawan, New Delhi.</td>
<td>Financial Commissioner, Rlys. Railway Board</td>
<td>Sd/-</td>
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<td>Sd/-</td>
</tr>
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<td>6.</td>
<td>Sh.D.K.Sangal</td>
<td>Sanchar Bhawan, New Delhi.</td>
<td>Secretary, Tele-communications,</td>
<td>Sd/-</td>
</tr>
<tr>
<td>7.</td>
<td>Sh.G.K.Arora</td>
<td>South Block, New Delhi.</td>
<td>Additional Secretary to PM., PM's Office, New Delhi.</td>
<td>Sd/-</td>
</tr>
</tbody>
</table>

I certify the aforesaid signature.

Sd/-
(N.C.Gupta)
Executive Director
Operations Information Services,
Ministry of Transport,
(Railway Board),
New Delhi-110 001,