The Department of Heavy Industry for the month of September, 2010

I Auto Sector

- I, accompanied by Shri Vikram Gulati, Director in our Department. visited Germany during 23-25 September, 2010" to participate in the "IAA India Day, 2010" celebration on 24.9.2010 and field inspections of "End of Life" and Auto Sector Skill facility etc. .
- Shri Vikram Gulati, Director visited Geneva also to attend the NAMA meeting held at WTO, Geneva during 21-23 September, 2010 wherein deliberations/negotiations on "Trade in Remanufactured goods and Technical Barriers to Trade" with respect to auto sector were held.

II Bharat Heavy Electricals Ltd. (BHEL)

- BHEL paid a Dividend of Rs.1140.58 Crore for year 2009-10. Out of this amount Rs.772.42 Cr (Rs.364.66Cr interim & Rs.407.76Cr final) has been paid to Govt. of India. A Cheque of final dividend of Rs.407.76 Cr was handed over to Hon'ble Minister of HI&PE on 23/09/2010.
- BHEL has achieved a turnover of Rs.15,500 crore up to the month of September 2010, an achievement of 22% growth with respect to corresponding period last year. This includes a provisional turnover of Rs.3,688 crore achieved during the month.

• Order booking:

Up to the month of September, 2010 orders worth Rs.25,616 Crore have been booked which include orders worth Rs.10,556 Crore booked during the month. Business Sector-wise Order booking are as follows:

 <u>Power sector</u> has booked orders worth Rs.20,250 crore as on September,2010. During the month orders worth Rs.7,388 crore were booked which include Orders from KPCL, Bellary for 1x700MW Supercritical Thermal set (EPC) against competitive bidding and from Raichur Power Corp for 1x800MW Supercritical Thermal set for Edlapur.

- Order booking in <u>Industry Sector</u> has reached Rs.5,218 Crore up to September,2010.. During the month orders worth Rs.3,168 Crore were booked which include order from OPAL(ONGC Petro-addition ltd), Gujrat for 2x30 MW STG + 2x220 TPH UB worth Rs.991 Crore and 3x150MW, BTG set from IPCL,Haldia worth Rs.1092 Crore.
- International Operations has booked orders worth Rs.148.28 Crore as on September,2010..

Significant Milestones:

- In power sector, major milestones achieved during the month include Capacity Addition of Mejia Phase-2, Unit-1(500MW Thermal); Unit-1&2 (2x96 MW Hydro) of Allain-Duhangan HEP and Unit-2 (50MW Hydro) of Kuttiyadi HEP.
- In Industry sector arena, major achievements during the month include Commissioning of Unit-2 of IOCL Gujrat Refinery Vadodara (2x30MW GTG & HRSG) and Trial run of 2x120MW Nalco Angul CPP–Extension completed.
- In overseas market, the major achievements during the month include Fuel gas firing of both 2x Fr5 Gas Turbine Generator units of HICO – Muscat, Oman and the Factory Acceptance Test of 3 Gas Turbines of Qarn Alam Project, Oman completed successfully and witnessed by PDO.

R&D:

 BHEL spent around Rs.78 Crore on R&D initiatives during Sept'10 and 24 Patents/Copyrights have been filed during the month. The following are the significant R&D achievements:

- Developed an Online Monitoring and Control System for Power Transformers complying with latest IEC standards.
- Developed a new low temperature process for "Passivated interface (pi) hetero-junction silicon solar cells on full size (125 mm), mono crystalline silicon wafers.
- Developed a new welding process for "Metal active Gas (MAG) for single side vertical Butt welding of steel plates using robot" for Transformer tanks.
- Introduced modified control Logics for fast acting Pneumatic actuation of combined Stop & control valves for Turbine Bypass system.
- Development of 36kV, 40 kA indoor gas insulated switchgear.

MOU/JV:

- JV agreement executed with Govt. of Kerala for acquiring the Kasargod Unit of Kerala Electrical and Allied Engineering Company Limited (KEL), A Govt. of Kerala Undertaking.
- MOU signed between BHEL and WAPCOS Ltd. for cooperation to leverage their respective strengths and competencies in the field of civil and hydroelectric projects.

Awards & Appreciation:

- 19 Workmen from nine units/region of BHEL have received coveted Prime Minister's Shram Award (PMSA) 2005, 2006 & 2007 from the Hon'ble Prime Minister of India.
- 9 workmen of BHEL have received the coveted Vishwakarma Rashtriya Puraskar.
- BHEL SSTP-Trichy has received National Safety Award.
- BHEL has been bestowed with the EEPC Star Performer Award for the year 2008-09 in the Product Group of Project Exports. This is 20th

consecutive year that BHEL has won the EEPC Award.

- BHEL has been awarded Talent Innovation Award under Global HR Excellence Award-2010 in Asia Pacific HRM congress.
- BHEL has been awarded NDTV Profit Business Leadership Awards 2010.
- BHEL has been awarded Dainik Bhaskar India Pride Award 2010 in Heavy Industries Category.

III Burn Standard Company Ltd (BSCL)

 Administrative Order for Transfer of Refractory Unit of Burn Standard Company Ltd. at Salem(with all assets and liabilities) to Steel Authority of India Ltd. under Ministry of Steel and transfer of administrative control of BSCL, Kolkata (excluding Refractory Unit at Salem) a subsididary of M/s Bharat Bhari Udyog Nigam Ltd. (BBUNL) (a Central PSE under Department of Heavy Industry) to Ministry of Railway have been issued on 15.9.2010

IV Miniratna Status Category-II status has been granted to two CPSEs CPSEs under Department of Heavy Industry viz. Bharat Pumps & Compressors Ltd. and Bridge & Roof Company, Both these companies had undergone revival/restructuring during the last 4 years and have successfully turn around since then,

V Performance of major PSEs

A brief tabular statement on the performance of some of the major PSEs under the Department of Heavy Industry is enclosed at Annex-I. The production of these companies' during April-August 2010 was 16.41% higher as compared to corresponding period last year.

<u>Annex-I</u>

Department of Heavy Industry

Performance of major PSEs of DHI during April-August 2010

S.No.	Name of PSE	Production (Rs. Crore)			Profit(+)/ Loss(-) (PBT) Rs. Crore
		April-Aug. 2010	April-Aug 2009	Growth % age	April-Aug. 2010
1.	Andrew Yule & Co. Ltd.	96.92	86.57	11.96	0.83
2.	Bharat Heavy Electricals Ltd. (BHEL)	11795.00	9962.00	18.40	1846.00
3.	Burn Standard Co. Ltd. (BSCL)	126.98	107.79	17.80	-100.55
4. 1	Bharat Pumps & Compressors Ltd	80.18	89.01	-9.92	4.27
5.	Richardson & Cruddas Ltd.	50.82	78.74	-35.46	-12.57
6.	Heavy Engg; Corpn. Ltd. (HEC)	232.08	185.70	24.98	1.60
7.	HMT Ltd. (hold.) Co. Ltd.	66.56	61.72	7.84	-30.73
8.	HMT Machine Tools Ltd.	58.28	62.90	-7.34	-28.40
9.	Instrumentation Ltd.	70.73	119.55	-40.84	-16.76
10.	Scooters India Ltd.	68.58	51.54	33.06	-9.89
11.	Cement Corporation of India Ltd.	114.89	153.28	-25.05	6.71
12.	Hindustan Paper Corpn. Ltd.	207.28	243.43	-14.85	-51.32
13.	Hindustan Newsprint Ltd. (HNL)	125.17	87.63	42.84	-4.43
14.	Engg. Projects (India) Itd. (EPI)	379.25	325.11	16.65	7.17
15.	Bridge & Roof Co. Ltd.	533.40	416.78	27.98	19.32
Total 14006.12 12031.75 16.41.					1631.25

Note : Companies with average monthly production/turnover exceeding Rs. 10 crores have been regarded as major PSEs