

### NTPC's Bangladesh venture secures \$1.6 bn.

State-owned power giant NTPC's joint venture BIFPCL has tied up funds to the tune of \$1.6 billion to set up the 1,320MW Maitree Super Thermal Power Project in Bangladesh. BIFPCL is a 50:50 joint venture company between NTPC and the Bangladesh Power Development Board (BPDB) for setting up this coal-fired thermal power plant. An agreement has been signed with the Indian Exim Bank to lend up to \$1.6 billion for financing this project. PTI

### **BHEL bags Railways** order for solar plant

NEW DELHI State-owned power equipment major BHEL on Tuesday said it had bagged an order from Indian Railways for installing rooftop solar photo voltaic systems at Diesel Locomotive Modernisation Works (DMW) in Patiala. The contract agreement for design, supply, installation, testing operations and maintenance for 5 years, was signed between BHEL and Indian Railways Organisation for Alternate Fuels (IROAF). PTI

#### **IBA** seeks forensic auditors to curb frauds NEW DELHI

Worried over rising cases of fraud in the banking sector. Indian Banks' Association is looking for reputed CA firms to undertake forensic audit of banks to recover money and curb such practices. Short-listed chartered accountant firms will have to book debt analysis, credit appraisal, documentary analysis in foreign trade and foreign trade finance mechanism. "The last date for receipt of applications is April 25," the IBA said. PTI

# Mahindra plans E-SUVs with SsangYong

Korean unit aims to have a 'competent' electric vehicle by 2020, targets \$5.24 billion revenue by 2019

REUTERS

Indian automaker Mahindra & Mahindra Ltd. and its Korean unit SsangYong Motor Co. plan to jointly develop a platform to manufacture electric sport-utility vehicles (SUVs) by 2020, the companies said on Tuesday.

"We are now very diligently cooperating with Mahindra to develop the new generation of electric vehicles," Choi Johng-sik, chief executive, SsangYong, told reporters in Mumbai.

## Finalising a product

Mr. Choi said the companies are currently finalising the product and expect to have a "competent" vehicle

initiative This by Mahindra and Ssangyong

SPECIAL CORRESPONDENT

The shareholders of Grasim

Industries Limited, Aditya

Birla Nuvo Limited (ABNL)

and Aditva Birla Financial

Services Limited (ABFSL)

have approved the merger

of ABNL with Grasim fol-

lowed by the demerger and

listing of the financial ser-

The move is in line with

the National Company Law

Tribunal order and the SEBI

requirements and the

merged entity will now

span from manufacturing to

services businesses with

leadership positions in ce-

ment, financial services and

public shareholders of both

Grasim and ABNL have ap-

proved the merger by much

more than the requisite ma-

jority," Kumar Mangalam

Birla, chairman, Aditya

Birla Group said. "The mer-

"It augurs well that the

vices business.

textiles.

Shareholders approve

Grasim, ABNL merger

Listing of financial arm also okayed



Green drive: The initiative comes as automakers across the globe are focussing on reducing emissions. • AFP

comes at a time when automakers across the globe are focussing on reducing emissions by adopting cleaner fuel technologies.

Mahindra manufactures

sidies for clean-fuel cars, lack of charging facilities limits the sales of electric vehicles.

Mr. Choi said developing an electric SUV will be a challenge as most electric vehicles today are passenger

He also said the move could be risky with the nonavailability of charging infrastructure in Korea and little government support.

"We are trying to minimise the investment and budget as much as possible," Mr. Choi said.

SsangYong Motor, which by 2019, is targeting revenue of 6 trillion Korean won (\$5.24 billion) and sales of 240,000 vehicles, is also conducting a feasibility study to locally manufacture vehicles in China where import duties are high.

Mr. Choi said the study is expected to be completed by mid-2017 after which SsangYong Motor will take a decision.

In October, SsangYong signed an initial agreement with China's Shaanxi Automobile group for setting up a local production facility.

Mr. Choi said the agreement has not yet been finalised.

### Eyes Russian re-entry

SsangYong is also looking at ways to re-enter Russia, once its biggest export market, where it suspended shipments in 2015 after sales were hit due to a prolonged economic slowdown, Western sanctions over the Ukraine crisis and sliding oil

# Cisco wants to make India

Networking firm in talks to get suppliers to set up base here

a global hub for exports

YUTHIKA BHARGAVA

electric cars in India, includ-

ing the e2o small car and

eVerito sedan, and builds

electric two-wheelers in the

Even as India offers sub-

United States.

Networking major Cisco, which recently started manufacturing its products locally, plans to make India a global hub for exports.

The company also said that it expected to complete 50 digitisation projects across the country - part of the \$100 million investment announced last year, by December 2017. "Our roadmap is very

clear," Dinesh Malkani, president, Cisco India and SAARC said at the Cisco India Summit 2017, "Our first intention was to start with 5 or 6 products that we wanted to make in India for the domestic market such as access points, routers etc. The second stage is to make that centre (Pune) a global export hub. That is the next stage we are working on right now," he said.



Dinesh Malkani

Cisco had, in March, unveiled its first Made in India product. He added that the U.S.-based firm's supply head was also in India recently and the company was also in discussions with the government on "how to scale that (the centre)".

"We are also encouraging our ecosystem providers to set up shop here," he said. "We held a conference in Bangalore last year where we had invited 80-90 of our global suppliers and showed them what can be done here... I hope that over time this will be our global supply chain centre," he added.

On investments, he said, "As part of our country digitisation acceleration investment of \$100 million, 50 of our digitisation projects across India will be completed by the year-end."

These 50 projects include T- hub in Telangana, Fetri village in Rajasthan, a wi-fi project in Rajasthan and iCreate in Gujarat.

He added that in the next phase of the digitisation initiatives, the company was collaborating with State governments for projects, including the addition of six new innovation labs and six centres of excellence.

(The writer was at Gurugram at the invitation of

# Shoppers Stop sees 'digital influence' spurring 20% sales

'Shop online and collect from a store'



**Key effect:** 'Digital influence' is the role the medium has in influencing purchases, both online and offline.

SPECIAL CORRESPONDENT

Lifestyle retail major Shoppers Stop expects to make 20% of its revenue by 2020 through consumer purchases made as a result of 'digital influence.'

"Physical stores are called offline, but there is nothing offline today... We say digital influence as a customer may shop online but collect the product at the store," Shoppers Stop CIO Anil Shankar said at the Cisco India Summit 2017 here. "So, there is a digital influence. By 2020, we expect that 20% of our revenues will have a digital influence from the current levels of about 1%."

Digital influence refers to the role that the digital medium plays in influencing purchases, irrespective of whether the purchase is made online or offline. Mr. Shankar explained that a buver may buy a voucher online and come to the store to make the purchase and this too was an example of digital influence.

## **Omni-channel model**

The listed firm is also likely to complete implementation of its omni-channel model i.e. retailing both online and offline in the next 2-3 quarters. With 80 outlets across the country, Shoppers Stop has earmarked about ₹60 crore for the process that includes digitisa-

tion of its stores and adding capabilities like "contactless payment" and a more personalised shopping experience

"We started the omnichannel journey in 2015 and we have already started piloting a lot of features such as enabling users to make contactless payment using audio technology," he said. The firm has partnered with ToneTag for the technology wherein audio signals or 'tone tags' are used for making payments.

As part of the transformation, Shoppers Stop has partnered with networking major Cisco to implement the latter's wireless solution across stores. This will enable Shoppers Stop to also offer Wi-Fi at its stores.

"We are excited to collaborate with Shoppers Stop as they digitally transform their business, deliver hyper-relevant customer experiences and enhance workforce efficiency to emerge as the retailers of the future," Cisco India and SAARC President Dinesh Malkani said.

With these solutions, Shoppers Stop will get a single-view dashboard of connected customers, insights into customer behaviour analytics, traffic flow and analytics as well as location-based services for effective in-store marketing and in-store tracking.

# KOCHI METRO RAIL LTD.

KMRL invites proposal from reputed manufacturers/suppliers for supply of Cubicles. Workstation and Furniture for Depot and Metro Stations Bid documents can be downloaded from www.kochimetro.org/tenders Last date and time of receipt of sealed bids: 10.05.2017, 15.00 hrs



Refineries HQ - New Delhi Notice Inviting E-Tenders (Domestic Competitive Bidding) NIT No.: RHQCC16153

E-Tender ID: 2017\_REFHQ\_52207 Name of Work: Consultancy Services t Overall Project Management, Residu and Detailed Engineering, Procurement & Expediting Services, Tendering Award, Construction Management Supervision and Assistance in Start-Up Commissioning & Performance Tes Runs (EPCM Services) for Installation of "INDJET" Unit (ATF Hydrotreati Process Developed By IndianOil R&D at Barauni Refinery.

Download Period: From 12.04.201 10:00 Hrs. to 09.05.2017, 15:00 Hrs. ( IST Bid Submission: 9.05.2017 Upto 15:00 Hrs. (IST)

Contact Person: A K Saxena Chief Manager (Contracts), Tel: +91-11 71725323/71725582, Email

### NIT No.: RHQCC16154 E-Tender ID: 2017 REFHQ 52364 1

Name of Work: Catering Services Transit Camps / Medical Transit. Download Period: 15.04,2017 to 08.05.2017 Upto 15:00 Hrs. Bid submission: 08.05.2017 Upto 15:00 Hrs.

Contact Person: R.K. Verma Chief Manager (Contracts), Tel: 011 71725370, 71725851, Email

# NIT No.: RHQCC16156

Name of Work: Interior, Electrical, HVA Fire Fighting and allied works for I Building cum Data Centre and Host ouilding at IiPM Complex, Gurgaor Download Period: 15.04.2017 13.05.2017 Upto 15:00 Hrs.

**Bid Submission** 13.05.2017 Upto 15:00 Hrs Contact Person: Gautam Deshmuk Email:- g deshmukh@indianoil.ir

marjayant@indianoil.in nities in IndianOil, onl Advt. Log on to



द्रव नोदन प्रणाली केंद्र / LIQUID PROPULSION SYSTEMS CENTRE

Kumar Mangalam Birla

ger will create one of India's

largest companies. It will

undeniably lead to share-

holders' value by bringing

together the strong balance

sheet of Grasim and the

high growth potential of

merged

Grasim, will have proforma

consolidated turnover of

₹59,766 crore, EBITDA of

₹11,961 crore and a net

profit of ₹4,245 crore for the

year ended March 31, 2016,

said a company statement.

ABNL's businesses.



विज्ञा. सं. एलपीएससी/पीटी/विज्ञापन **/45/2017** दि. **11.04.2017 /** ADVT.NO-LPSC/PT/ADVT/45/2017 DT.11.04.2017 भारत के राष्ट्रपति के लिए तथा उनकी ओर से वरि प्रधान क्य व भंडार दव नोदन प्रणाली केंद्र (एलपीएससी) एतद्दवारा निम्नलिखित अभिरुचि की अभिव्यंजना (ईओआई) आमंत्रित करते हैं: / For and on behalf of the President of India, the Sr.Head Purchase & Stores, Liquid Propulsion Systems Centre (LPSC), Thiruvananthapuram hereby calls for the following Expression of Interests (EOI

1. EOI No.TE25 2016 029371 - Assembly, testing and delivery of Fluid Control Components & Modules Using LPSC, Valiamala facilities. 2. EOI No.TE25 2017 029474 - Operation and Maintenance of Assembly Facilities & Test Facilities of

Control Systems & Components (CSC) Entity. 3. EOI No.TL52 2017 029476 - Assisting in document preparation, procurement and characterization

of standard parts. उपर्युक्त बताए गए अनुसार, ईओआई के विवरण इसरो वेबसाइट <u>www.isro.gov.in</u> / एलपीएससी वेबसाइट www.lpsc.gov.in पर उपलब्ध है। / Details of EOI as mentioned above are available at ISRO website www.isro.gov.in / LPSC website www.lpsc.gov.in इच्छुक विक्रेता अपने अभिरुचि की अभिव्यंजना 02.05.2017 को 16.30 घंटे या उससे पहले प्रस्तुत करें। / Interested

vendors may submit their EOI on or before 02.05.2017 at 16.30 hrs. हस्ताक्षरित / Sd/

वरि. प्रधान, क्रय व भंडार / Sr. Head, Purchase & Stores 10.04.2017



### Odisha State Medical Corporation Limited (OSMC) In front of Ram Mandir, Convent Square, Unit - III, Bhubaneswar -751 001

Tel.: (0674) 2380660 / 2380608, ring Quality, Saving Lives

Website: www.osmcl.nic.in, Email: proc.osmcl.od@nic.in

### Date: 11.04.2017 NOTICE INVITING E-TENDER FOR SUPPLY OF EIFS ON RATE CONTRACT

Online Bids through e-Tender portal (https://tendersodisha.gov.in) are invited from eligible bidders for supply, installation & commissioning of Equipments as per the particulars mentioned below:

SI.	Bid Reference No.	Item Name	Bid Document Cost inclusive of VAT (Rs.)
1.	OSMCL/2016-17/EQP-RC/17	Supply of Rate Contract for EIFs	5,250/-

SI. No.	Particulars	Date and time								
1.	Date & time of release of bid	12.04.2017, 3 PM								
2.	Date & time of Pre-bid meeting	24.04.2017, 11 AM and 25.04.2017,11 AM  Venue: Conference Hall,  Odisha State Medical Corporation Ltd., Convent Square, Unit-III, Bhubaneswar								
3.	Date & time of Online bid submission	Start Date & Time	End Date & Time							
		08.05.2017, 3 PM	27.05.2017, 5 PM							
4.	Date & Time of Online Technical bid opening	05.06.2017, 11 AM								
5.	Date of demonstration of Equipment (if required by the Tender Inviting Authority for some equipments)	To be informed to those bidders whose bids are found to be technically responsive based on documents furnished in technical bid.								
6.	Date of opening of Price Bid	To be informed to the qualified bidders								

The bid document with all information relating to the bidding process including cost of bid document, EMDs, Prequalification criteria and Terms & conditions are available in the websites: www.osmcl.nic.in and https://tendersodisha.gov.in. The Authority reserves the right to accept / reject any part thereof or all the bids without assigning any reason thereof.

> **Managing Director** OSMC Ltd., Odisha

### **DEPARTMENT OF HORTICULTURE** Project Co-Ordinator, Project Monitoring Cell,

KWDP-II (Sujala-III), Lalbagh Training Center, Bengaluru-560004. Ph: 080-26570359. e-mail: pmcsujala3@gmail.com.

No.: DOH/PMC/KWDP-II/GIS/ADH-3/05/2016-17. Date: 10-04-2017

**Procuring of GIS Software including extensions with** accessories under Sujala-III - World Bank assisted project

Department of Horticulture proposes to procure GIS Software including extensions with accessories under KWDP-II. Sujala-III - World Bank assisted Project, through Karnataka e-procurement portal https://eproc.karnataka.gov.in. The bid documents and the detailed information for Bids have been uploaded in the e-procurement portal. Interested Manufacturers Developers of their authorized agents / dealers may please go through the details in the e-procurement portal and offer their bid. The date of commencement for bidding is 12-04-2017 and the Last Date for Submission of bids through e-procurement portal is 12/05/2017.

**Project Coordinator Project Monitoring Cell,** DIPR/RO-73/FLAGS/2017-18 KWDP-II (Sujala-III), Lalbagh, Bengaluru.

State of Uttar Pradesh.



राष्ट्रीय इस्पात निगम लिमिटेड RASHTRIYA ISPAT NIGAM LIMITED VISAKHAPATNAM STEEL PLANT

MATERIALS MANAGEMENT::PURCHASE WING

Pride of State Ph;+91 891 2518325 Fax;+91 891 2518753 email:mbhagat@vizagsteel.com / vvsomaraju@vizagsteel.com Open Tender No.RFXno.2100004240, Dt:08.04.2017

WORK: Supply of 222000 MT of SMS Dolomite ◆Last date & time for receipt of tenders: 01.05.2017 by 10.30HRS(IST)

MATERIALS MANAGEMENT::PURCHASE WING Fax:+91 891 2518753 Global Tender No.ITT No.20009580/0031, Dt.10.04.2017 WORK: Supply of "Magnesite Bricks, Magnesite Mortar, Magnesite Powder ( No.of Items : 15) Last date & time for receipt of tenders: 08.05.2017 by 10.30HRS(IST)

WORKS CONRACTS DEPARTMENT

Ph.No.0891-2518763 Tender No.RFx No:2600000709, Dt.05.04.2017 Work: Mechanical Maintenance & Repair of BF-3 quipments (Furnace, PCI, Stoves, Planning, Cooling & Shift Maintenance) pakage-1, BF-3

◆ Receipt of Tenders: Upto 3.00PM on 09.05.2017

DGM(Works Contracts)I/c

For more details & corrigendums please visit regularly www.vizagsteel.com, http://www.eprocure.gov.in/epublish



# **GOVERNMENT OF UTTAR PRADESH** PUBLIC WORKS DEPARTMENT

# NOTICE INVITING RFP

No.:- 886 /357Yata-NH Circle/17

Bidding for the following contract package in the State of Uttar Pradesh.

Dated: - 10/04/2017

Request for Proposal (RFP) for selection of Authority's Engineer for supervision of Rehabilitation and Up-gradation of Barhani – Kataya Chowk Near Shohratgarh Section (Km. 385+000 to Km. 420+000) of NH-730 to two lane with paved Shoulders under EPC mode in the State of Uttar Pradesh. Ministry of Road Transport & Highways (MoRT&H) for the works entrusted to NH wing of the State PWD, Uttar Pradesh (the 'Employer') invites proposals from eligible consultants up to the dead line for

submission of bids for engaging Authority's Engineer (AE) on the basis of International Competitive

SL No.		NH No.	State	Project Stretch	Project Length (Km) / Project Cost (Cr.)	Assignment period (months)
1	Rehabilitation and Up-gradation of Barhani –Kataya Chowk Near Shohratgarh Section (Km. 385+000 to Km. 420+000) of NH-730 to two lane with paved Shoulders under EPC mode in the	730	Uttar Pradesh	Km. 385+000 to Km. 420+000	158.31	66

The complete BID document can be viewed / downloaded from official portal of MoRT&H http://www.morth.nic.in or e-procurement portal of MoRT&H https://eprocure.gov.in from 13.04.2017 to 12.05.2017 up to 17:00 hrs. IST. Bid must be submitted online only at https://eprocure.gov.in on or before 15.05.2017 (up to 17:00 hours IST). Bids received online shall be opened on 23.05.2017 (at 12:00 hours IST).

Bid through any other mode shall not be entertained. However, Bid Security, document fee, Power of Attorney and joint bidding agreement shall be submitted physically by the Bidder on or before 16.05.2017 (up to 12:00 hours IST). Please note that the Ministry of Road Transport & Highways or Employer reserves the right to accept or reject all or any of the BIDs without assigning any reason whatsoever. Superintending Engineer,

NH Circle, Uttar Pradesh Public Works Department, Nirman Bhawan, 96-Mahatama Gandhi Marg, Lucknow - 226 001 E-mail: senhpwdlko@gmail.com