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IBM Holds Interaction With Industry, Academic Institutions

ONLINE SYSTEM

FOR STAR RATING,
MOBILE APP LAUNCHED

70[™] I-Day celebrated in IBM Offices



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महानियंत्रक, भारतीय खान ब्यूरो,

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From Controller General's Desk



Shri R.K. Sinha

s the mining lease auctions kicks off in various States, the mines sector is on the path of revival for second straight year. The Index of Industrial Production (IIP) data for 2015-16 shows mining grew by 2.2 per cent compared to 1.4 per cent last year. The contribution of mining sector to IIP in 2016-17 is expected to cross 3 per cent as states are prepared to auction more mines. The GDP estimates show a positive 7.4 per cent growth for mining sector at the end of 2015-16.

In all, about 40 notified mines are up for grabs across nine States after the successful auction of six mineral blocks this year. The IBM has extended full support and hand holding to the States to expedite the auction process. The early auctioning of these mines should lead to a big leap in mining sector growth and earn revenue for States as well. Iron ore has been the major driver of growth in mineral sector during the last year and shall continue to contribute higher this year.

On exploration front, the Committee constituted to examine and recommend "Normative Costs of Exploration" for compensating private exploration agency in the event of failure of finding auctionable blocks held two meetings and would finalise and submit the report soon. It should encourage the companies to invest more in exploration and catalyse the mining sector growth.

To bring more transparency in disposal of mining plans, the IBM is working on developing a system for online processing of mining plans in association with Wipro Ltd, Implementing Agency and System Integrator for MTS Project. A web-enabled online system for filling up Evaluation Template for Star Rating of Mines has also been launched along with a Mobile App, E-book Reader. The App provides free of cost, easy access to IBM publications and mineral data. The project on Mining Surveillance System (MSS) and Mining Tenement System (MTS) is being worked upon on a brisk pace and is expected to be finalised by the last quarter of the financial year 2016-17. The opening of Regional office in Gandhinagar, Gujarat is on fastrack and shall be expedited soon.

The combined effect of reforms underway brings cheers to mines & mineral sector. During the 2nd quarter of 2016-17, the index of mineral production of mining and quarrying sector for the month of July 2016 (2004-05=100) at 118.7 was 0.8 per cent higher as compared to July 2015. The production of minerals that showed positive growth during July 2016 include: Lignite (30 lakh tonnes), Bauxite (1972 thousand tonnes), Chromite (177 thousand tonnes), Copper Conc. (11 thousand tonnes), Gold (172 kg), Iron Ore (115 lakh tonnes), Lead Conc, (22 thousand tonnes), Mn Ore (150 thousand tonnes), Magnesite (17 thousand tonnes) and Diamond (3100 carat).

R.K. Sinha Controller General IBM

Online system for Star rating, Mobile App launched

hri Piyush Goyal, Hon'ble Minister of Mines (Independent Charge), who also holds the charge of Power, Coal, New & Renewable Energy launched a webenabled online system for filling up "Evaluation Template" for Star Rating of Mines of major minerals in New Delhi on 18 Aug, 2016.

The System of Star Rating works at two layers, first providing self evaluation templates for mine operator followed by validation of the filled in template through Indian Bureau of Mines (IBM). It is a userfriendly evaluation system which instantly awards the points based on the information filled by mine operator and shall be published and accessed under public domain. It provides for transparent mechanism to disseminate information amongst stakeholders or public and gives a platform for exchange of ideas and best practices adopted in various mines.

Shri Piyush Goyal said the Scheme of Star Rating was a vital step for ensuring compliance with laws under environmental protection and social responsibility of mine owners. The mine owners are required to fill the template before 31 Dec, 2016, he said

adding an Apex Committee under the chairmanship of Secretary (Mines) and members drawn from various ministries & reputed institutions was constituted to resolve issues involved in implementation.

The IBM has organised extensive Stakeholder Consultation Workshop on Star Rating and also Appraisal of SDF reporting system for senior officers. Following IBM seeking entries, the evaluation of participating mines, operational for more than 180 days in the reporting year was carried out based on the performance in FY 2015-16. Nine mines were awarded five stars while ten mines with four stars during the Mining Conclave held at Raipur during 4-5 July, 2016.

E-book Reader App

The Minister also unveiled a Mobile App, IBM E-book Reader launched by IBM for all its publications. The publications of IBM are now available on the Mobile App free of cost to help the stakeholders in the mineral sector find easy access to the publications and mineral data. Till now, 22 different publications are made available on the app. This App would increase the

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digital visibility of the department in the Mineral Sector.

S/Shri Balvinder Kumar, Secretary (Mines), Subhash Chandra, Joint Secretary (Mines) R.K. Sinha, Controller General, IBM and senior officials of the Ministry and the IBM were present during the launching ceremony.



Shri Piyush Goyal, Hon'ble Minister of State (Independent Charge) for Power, Coal, New & Renewable Energy and Mines speaking at the launch of web-enabled online system at New Delhi. Shri Balvinder Kumar, Secretary (Mines) and R. Sridharan, Additional Secretary are seen. (Right) Shri Goyal along with senior officials of the Ministry, Shri R.K. Sinha, Controller General, IBM during the launch programme.







(Clockwise) Shri Arun Jaitley, Hon'ble Union Minister of Finance speaking at the National Conclave of Mines & Minerals held at Raipur, Chhattisgarh, then Union Minister of Mines Shri Narendra Singh Tomar, Hon'ble Chief Minister of Chhattisgarh, Shri Raman Singh, then Union Minister of State (Mines) Shri Vishnu Deo Sai and others are seen. Shri Balvinder Kumar, Secretary (Mines) making a point at the two-day Conclave. Shri R.K. Sinha, CG, IBM delivering a talk during the plenary session organised on the sidelines of the Conclave.

MAIDEN CONCLAVE

National Conclave of Mines & Minerals held

two-day National Conclave of Mines & Minerals held at Raipur during 4-5 July, 2016 deliberated on policy issues relating to the mining and mineral industry. The meet was organised under the joint auspices of Union Ministry of Mines and Chhattisgarh Government. The Conclave provided an effective platform to showcase the recent policy initiatives by the Central Government and enable intensive discussion on issues, challenges and opportunities in the mining sector and realise its full potential for the economic development of the country.

The first ever Conclave of its kind, the National meet was witness to an enthusiastic participation by Government officers, industry leaders, regulators, corporate heads, mining academicians and researchers and other stakeholders. Union Minister of Finance Shri Arun Jaitley inaugurated the Conclave. Then Mines Minister Shri Narendra Singh Tomar, then Minister of State for Mines Shri Vishnu Deo Sai and Chhattisgarh Chief Minister Raman Singh accompanied.

On the occasion, Shri Arun Jaitley inaugurated five pilot projects to be implemented under Pradhan Mantri Khanij Kshetra Kalyan Yojana (PMKKKY). The beneficiaries of the project also joined the programme via video-streaming from Dantewada. In his address, Shri Jaitley commended the policy and legislation changes brought in the mineral sector. "These have strengthened the mining industry and helped create jobs and development of mined areas," he said adding that the unveiling of NMEP will further boost the growth of mines sector.

Shri Narendra Singh Tomar honoured selected mines with 4 and 5 Star rating for achieving targets under the Star Rating System of Mines. He urged the mining industry to allocate 10 per cent of their profits to mineral exploration to harness the potential of country's mineral resources. He commended the Chhattisgarh Government for taking a lead in implementing mining reforms of Central Government. The successful auctions of mineral blocks, 9 per

cent growth in production of major minerals are all indicators of a vibrant mining sector, he said. Shri Tomar unveiled National Mineral Exploration Policy (NMEP) on the sidelines of the Conclave.

Dr. Raman Singh, Chief Minister of Chhattisgarh said vision and quick execution was the hallmark of mining reforms in past two years. For Chhattisgarh, the DMF and PMKKKY shall prove immensely valuable. The State plans to complete mapping of whole area in three years and the Government has decided to bore higher education expenses of children living in mining areas. While, then Minister of State for Mines Vishnu Deo Sai said the Conclave would prove to be a milestone and observed that the mining sector became more robust in last two years.

Shri Balvinder Kumar, Secretary (Mines), R. Sridharan, Additional Secretary (Mines), Shri R.K. Sinha, Controller General and other senior officers of IBM were present. The Secretary chaired the concluding ceremony on 5 July. Shri R.K. Sinha, CG, IBM, senior officers of IBM attended.

New National Mineral Exploration Policy unveiled

he National Mineral Exploration Policy (NMEP) has been approved by the Government. The salient points include:

- 1. The Government will create baseline geoscientific data as a public good and will make available pre-competitive baseline geoscientific data of the highest standards free of charge in public domain.
- 2. The Government will carry out aerogeophysical survey of the country in a mission mode initially in the potential areas and subsequently in the rest of the areas.
- 3. A National Geo-scientific Data Repository (NGDR) will be set up to collate all baseline and mineral exploration information generated by various central and state government agencies and also mineral concession holders and maintain these on a geospatial database.
- 4. The Government will establish a National

Centre for Mineral Targeting (NCMT) in collaboration with geo-scientific organisations, academia and industry to target concealed and deep-seated mineral deposits.

- 5. The Government will carry out auctioning of identified exploration blocks for exploration by private sector on a suitable revenue sharing basis in case their exploration leads to auctionable resources. In case no auctionable resources are discovered, exploration expenditure will be reimbursed on normative cost basis.
- 6. Reasonable blocks/ areas [where baseline geoscientific data is available with GSI] for regional exploration have been earmarked/ identified by the Government which will be allotted to private explorers through open competitive bidding/auction process by the State Government.

Panel examines Normative Costs of Exploration

he Ministry of Mines has constituted a high level committee under the Chairmanship of Shri R.K. Sinha, Controller General, IBM to examine and recommend "Normative Costs of Exploration" for compensating the private exploration agency in the event of failure in finding auctionable blocks. The first meeting of the Committee was held on 27 July 2016 at IBM, Nagpur in which Dr. Gopal Dhawan, CMD, MECL & Member Secretary of the Committee attended. The members S/Shri Alok Sharma, General Manager (Geo), CMPDIL, J.N. Solanki, GSI, Dr. Joyaesh Bagchi, Director (Technical), Ministry of Mines, Dr. Abhijeet Mukharjee, Deputy GM, NMDC Ltd, Abhay Gupte, SBICAPS Trustee Co. Ltd, S.N. Rao, GMCMPDIL, Shri A. Majumdar from DGH, New Delhi were present in the meeting. The Committee held its second meeting on 26 Aug, 2016 at MECL office, Nagpur.

AT BENGALURU

IBM Holds Interaction With Industry, Academic Institutions

he Regional Ore Dressing Laboratory, Mineral Processing Division, Indian Bureau of Mines, Bengaluru organised an Interactive Meet with Industry, Equipment Manufacturers and Academic Institutions on Mineral Processing Techniques on 3 August, 2016. Shri Subhash Chandra, Joint Secretary, Ministry of Mines graced the occasion as Chief Guest, while Shri R.K. Sinha, Controller General, IBM presided over the meet.

Smt. Indira Ravindran, Director (OD), IBM gave a power point presentation and highlighted some of the significant achievements and contributions made by Mineral Processing Division of IBM for Indian Mineral Industry. She informed that IBM was presently carrying out only pre-concentration of REE and PGE bearing minerals. The Bureau has proposed to create new facilities for further enrichment of these high value and rare minerals, which requires collaboration with foreign institutes/organisations for technology infusion and transfer, she said.

Smt. Ravindran was the convener of the meeting, while Shri R. N. Selvan, Superintending Mining Geologist, IBM



Shri R.K. Sinha, Controller General, IBM speaking at the Interactive Meet with Industry, Equipment Manufacturers and Academic Institutions on Mineral Processing Techniques organised at Bengaluru. Shri Subhash Chandra, Joint Secretary (Mines), Smt. Indira Ravindran, Director (OD), Shri S. Tiu, Controller of Mines (SZ) are seen.

Bengaluru conducted the proceedings. The members of academia, industry & equipment manufacturers attended.

Prof.(Dr.)S. Subramanian, Dept. of Material Science, Indian Institute of Science, Bengaluru, Shri Vivek Ranganath, M/s Geo Mysore Services (India) Pvt. Ltd, Bengaluru, Shri R. P. Nagar, Director(G), GSI, Bengaluru, Shri Sharana Gouda, General Manager, JSW Steels Ltd, Shri Venkoba Rao, M/s Tenova

India Pvt. Ltd, Bengaluru, Shri Abdul Saleem, M/s Sandur Manganese Ore Limited, Sandur, Dr. Nagaraj, M/s Weir Minerals (India) Pvt. Ltd, Bengaluru, Shri Kumar, M/s Weir Minerals (India) Pvt. Ltd, Bengaluru, Shri Sourabh Gupta, M/s Weir EnSci., Bengaluru, Shri Dayanidhi Dallakote, M/s Outotech India, Bengaluru, Shri Yatin Gulawani, M/s Amit Earth Movers, Goa and Shri Sagar, M/s Weir Minerals expressed their views in the meet.

Consultative Committee meeting held

hri Piyush Goyal, Minister of State (I/c) for Power, Coal, New & Renewable Energy and Mines chaired meeting of the Parliamentary Consultative Committee attached to Ministry of Mines on 11 Aug, 2016 at New Delhi and discussed and reviewed the steps to promote mining sector.

The Committee members Dr. Bharati D. Shyal, S/Shri Hari Manjhi, Kamalbhan Singh Marabi, Kariya Munda, Lakhan Lal Sahu, Laxmi Narayan Yadav, Midhun Reddy, Rajesh Verma, Ram Tahal Chaudhary, Ravindra Kumar Pandey, Santosh Kumar, Vijay Kumar Hansdak, Vishnu Dayal Ram from Lok Sahba and Dr. Anil Kumar Sahani from Rajya Sabha attended the PCC meeting.

In his remarks, Shri Balvinder Kumar, Secretary (Mines) highlighted the achievements of the Mines Ministry during 2015-16. The presentation gave an overview of major initiatives and activities being undertaken by the Mines Ministry, including reforms initiated through the amendment to MMDR Act, 1957 and issue of MMDR Amendment Ordinance 2015 and subsequent replacement of the Ordinance by the MMDR Act, 2015 notified on 27 March, 2015.

He said Mineral Conservation and Development Rules 2016 and Offshore Areas Mineral Development Act 2002 (OAMDR) (Amendment) are under active consideration. Members of the Committee were apprised about Mineral Block auction status, constitution of Inter-Ministerial Group, post Auction Mining Clearances and Approvals Facilitator (PAMCAF) to facilitate

and expedite various clearances/approvals required after the mineral block is allocated through e-auction, recently unveiled National Mineral Exploration Policy-2016, Skill Development Plan and impact of reforms on the mineral sector.

The members appreciated the efforts being undertaken by the Ministry and its constituent organisations like GSI, IBM, NMDC, MECL etc. in creating conducive environment for carrying out mining in India. They called for more steps to bring various required transformational changes in the mining sector and to benefit the people affected by mining. Shri Piyush Goyal assured the members that their valuable suggestions would be considered by the Ministry.

ANNUAL EVENT

Secretary (Mines), CG attend Mining Mazma 2016

he sixth edition of the International Mining, Exploration, Convention and Trade Show, the Mining Mazma was held during 15-17 Sept, 2016 at Bengaluru. It gives a platform to attract investment and technology in areas of mining and exploration for the participants – national & international companies, policy makers, technologists, manufacturers and service providers.

Shri Balvinder Kumar, Secretary (Mines) chaired the inaugural session of a Seminar organised on the sidelines of the two-day meet, held under the auspices of Federation

of Indian Mineral Industries (FIMI) at International Exhibition Centre, Bengaluru.

Shri R.K. Sinha, Controller General, IBM attended the seminar and presented a paper, "Unlocking the Mineral Potentials: Opportunities and Challenges" which reflected on Policy Issues and Initiatives in Mineral Exploration and Mining Development. S/Shri S. Tiu, Controller of Mines (SZ), J.R. Choudhary, RCOM and Suresh Kumar, Asstt. Ore Dressing Officer, IBM Bengaluru were present.

Shri Balvinder Kumar, Secretary (Mines) chaired the inaugural session of a Seminar organised on the sidelines of the two-day meet, organised under the auspices of Federation of Indian Mineral Industries (FIMI) at International Exhibition Centre, Bengaluru.





Shri Balvinder Kumar, Secretary (Mines) inspects the mineral samples at the exhibition organised on the sidelines of Mining Mazma held at Bengaluru. Shri R.K. Sinha, CG, IBM and other senior officials are seen. (right) Shri Sinha presents a paper during a seminar organised as part of the International Mining expo.



Shri R.K. Sinha, CG, IBM laying the foundation stone for the construction of toilets under ODF scheme launched by the SMIORE at Kammathuru village in Ballary district. (Right) Shri Sinha along with Sandur MLA E. Tukaram, PCCF, Karnataka R.S. Suresh, Shri S. Tiu and officials of SMIORE are seen.

SWACHCH BHARAT

Tree Plantation, ODF Inaugurated at SMIORE

s part of the Swachcha Bharat Abhiyan of Government of India, the Sandur Manganese and Iron Ore Mines Ltd (SMIORE) initiated a Tree Plantation programme on 150 acres of land and contribution to the Open Defecation Free (ODF) scheme in villages surrounding Sandur.

To give a fillip to the ODF scheme, the SMIORE has plans to cover 22 villages falling under buffer zone of the SMIORE mines.

Shri R.K. Sinha, Controller General, IBM laid foundation stone for the construction of toilets under the project at a function held at Kammathuru village in Ballary district on 17 Sept, 2016.

Shri E. Tukaram, MLA, Sandur, Shri R.S. Suresh, PCCF, Karnataka, members of the panchayat and officials of local mines and villagers attended the function.

Shri R.K. Sinha, Controller General, IBM laid foundation stone for the construction of toilets under the project at a function held at Kammathuru village in Ballary district on 17 Sept, 2016.

DIGITAL INDIA

MSS, MTS projects make headway

he Mines Surveillance System (MSS) project undertaken jointly by IBM and the Department of Electronics and Information Technology (DeitY) under the Digital India programme has seen a good progress. Shri R.K. Sinha, Controller General, IBM reviewed the programme holding discussions with the officials in-charge of the execution of system. As of September end, 2595 mining leases were validated by the concerned designated officers of respective regional offices. The satellite imageries of selected areas were sent to respective regional offices for field verification of mining activities as shown in the satelite imageries.

The MSS is being developed in association with Bhaskaracharya Institute for Space Applications and Geo Informatics (BISAG) to develop a system for detection of incidence of illegal mining – by use of space technology and surveillance of area up to 500 m outside the lease boundary.

MTS project

The Mining Tenement System, a project to bring all the mining related activities under single umbrella has made good strides during the second quarter of 2015-16. The Sixth Technical Evaluation Committee (Post bid) meeting was held on 11 July, 2016 at Nagpur where bids were opened in the presence of representatives of all the three bidders. Financial bid document of all the bidders were forwarded to M/s E & Y. the consultant for evaluation. The E & Y submitted their draft observation report on 16 August, 2016 for the review of Financial Evaluation (FEC) Committee followed by second meeting of FEC on 22.8.2016 at Nagpur wherein various clauses of RFP were discussed. The consultant made a brief presentation to the FEC, whereas the latter went through the observations for all three bidders and physically verified the documents to check the correctness of

observations. Some clarifications were sought from the bidders.

At the third meeting of FEC held on 2.9.2016 at Nagpur, based on the financial proposals submitted by the three technically qualified bidders, Wipro came out the lowest bidder. Following the letter sent to the Ministry for final approval for implementation agency, M/s Wipro was called for a discussion at the Ministry on 12.9.2016, wherein the bidder agreed for completion of the project in 12 months instead of original time line of 18 months. Wipro will also prioritise and complete the modules viz. Online Returns, Production data MIS through Mobile App, Mining Plan and integration of Star Rating with Web Portal of MTS. The Core Committee of the Ministry approved the selection of Wipro as implementation agency and system integrator for the MTS project on 22.9.2016 after which a selection letter was issued.

CG attends CII meet

hri R.K. Sinha, CG, IBM attended the Conference on "Increasing Mining Sector Contribution to GDP" organised by the Eastern Region branch of Confederation of Indian Mineral Industry on 28 Sept, 2016 at Bhubaneshwar. On the occasion, Shri Sinha gave a talk on "Recent Developments in Indian Mining Legislations

- MMDR. MCDR. OAMCR. AMCR etc".

He also presented a paper on "Renovating Legislation: expecting Revolution", providing highlights of sublegislation formed under MMDR Amendment Act and expected results with potential speed breakers. The paper was well received among the audience.



Shri R.K. Sinha being presented a memento at the CII conference held at Bhubaneshwar.

LIBRARY MEETING

Library Committee Meeting held

he Annual Library Committee meeting was held on 18 July, 2016 in the Central Library, IBM to consider the purchase of books, journals and newspapers as required by the divisions, sections of the IBM (HQ) and other offices.

Shri Ivan Khess, COM chaired the meeting, while members Dr. P.K. Jain, Sg. MG, Dr. V.A.J. Aruna, SO (OD), Shri D.W. Beck, ME & In-charge, ME Division and the Member Secretary Smt. D.H. Vairagare attended the meeting. A budget provision of about Rs 20 lakhs was made for the purchase of the books and various other publications.

The Committee recommended important publications like Metal Bulletins, World Metal Statistics, Minerals and Metals Review, Resources Policy, All India Reporter, International Journal of Mineral Processing,



Central Library, IBM, Nagpur.

American Mineralogist, Swamy's Handbook and other books.

Shri C.S. Tiwari, Mineral Economist and the library staff – Smt R.S. Wakode (SLIA), Shri V.K. Saxena (SLIA), Smt Hemalata Pal (SLIA) and Shri Satya Nand Pandey (SLIA) were present.

Snippets

IBM office in Gandhinagar

he opening of regional office of Indian Bureau of Mines (IBM) in Gandhinagar, Gujarat has made some headway. The IBM has taken possession of block measuring area of 5175 Sq ft in C Wing, Block 2 – Fourth floor at Karmayogi Bhavan in Gandhinagar, Gujarat on 5 August, 2016.

Following regular follow up with the Government of Gujarat for providing a space for opening of IBM office, the State Government allotted the space in the Karmayogi Bhavan in the Capital.

Registration under Rule 45

he registration under Rule 45 of MCDR, 1988 has made stride. Out of the 1912 working leases, 1888 leases have registered as on September 2016. While, 1955 leases out of the 2527 non-working leases are registered. In total, 3843 leases are registered with IBM. About 210 mines/eases are suspended. Around 237 mines/leases are recommended to the state government for termination. So far, 10,825 end users, traders, stockiest and exporters are registered under the Rule.

MM leasehold maps

he updation of Multi Mineral Leasehold maps along with forest overlays on a scale of 1:50,000 and Scanning, Geo-referencing and Vectorisation of topo sheets have made good progress. The updation of MMLM with respect to Rajasthan, Andhra Pradesh & Chhattisgarh Gujarat and Jharkhand states are under progress and under various stages. While, 26 maps of Maharashtra state are under finalisation stage. The compilation of Quarterly report on status of active Reconnaissance Permits as on Sept 2016 is in progress.

I-Day celebrated in IBM Offices



Shri R.K. Sinha, Controller General, IBM hoisting the tricolour during the 70th Independence Day celebration held at IBM Headquarters in Nagpur. (below) Shri Sinha address the gathering during the the I-day celebrations.

he 70th Independence Day was celebrated with great fervor and gaiety at IBM Headquarters and all its zonal, regional and sub-regional offices. Shri R.K. Sinha, Controller General, IBM hoisted the tricolour at the HQs building in Nagpur, while the zonal/regional heads of the zonal and regional offices led the officers and employees in the celebration.

Headquarters

Shri R.K. Sinha, who hoisted the national flag, said that IBM was forging ahead in its task to check illegal mining adopting new technologies like Mining Surveillance System (MSS). To bring accountability in sustainable development of mining sector, the Bureau rolled out Star Rating of Mines based on the performance indicators, he said and added that the various measures initiated recently by the Mines Ministry in



consultation with IBM had begun to show positive results. The Mining Sector which went through slump in last few years acquired positive pace.

He said the opening of new office in

Gandhinagar in the coming days would expand the operations of IBM in the western sector and would cater effectively to the mining sector there.

A colourful stage programme followed



(Clockwise) Children perform to the patriotic tunes at the I-Day celebrations held at IBM Headquarters in Nagpur. A section of the participants at the Headquarter event. The IBM personnel at the I-Day celebrations at Ajmer office. The officers and employees of Bengaluru office display banner outside the IBM Bengaluru office. (below) Dr. Y.G. Kale, RCOM, Goa along with officers and staff of IBM Goa office.

the flag hoisting in which children performed to patriotic songs. A documentary on 1965 Indo-Pakistan war was screened and martyrs remembered. Indira Bhavan, the headquarter building of IBM was illuminated for two nights to mark the 70th Independence. A banner reflecting the fervour of the Independence Day was placed on the entrance of the main gate. A chalk art also greeted the officers and employees on the occasion.

Goa

Goa office also celebrated the I-Day with much fanfare and zeal. The IBM building complex located at Fatorda, Margao, Goa was illuminated in the night of 14 and 15 Aug, 2016. Dr. Y.G. Kale, RCOM, IBM, Goa unfurled the tricolour at the main event held on 15 August at 8.30 hours.

In his address, Dr. Kale invited the attention of the audience to Hon'ble President of India Shri Pranab Mukherjee's message to protect and respect women, children and weaker sections in the society. He also invited attention to the Mines Minister call for



organ donation. He reflected upon the developments in the mineral industry. officers and staff of Goa office were present.

Regional/Zonal offices

All the zonal and regional offices buildings in Bengaluru, Hyderabad, Ajmer,

Udaipur, Jabalpur, Kolkata, Chennai, Dehradun, Goa also got lit up for two days during the special occasion. The regional heads of the respective offices hoisted the flag and sweets distributed to employees. The offices were specially decorated with the banners and tricolour art papers to mark the day.



(Clockwise) The officers and the staff at the flag hoisting ceremony held at Udaipur office. The IBM personnel at the flag hoisting programme at Ranchi office. The Goa office of IBM lit up for the I-day celebrations. The officials attending flag hoisting function at Bhubaneshwar office.

UPDATING SKILLS

Five training programmes held

he Training Centre, IBM organised various in-house training programmes for the officials of the department during the July 2016 – Sept'2016 quarter. These training programmes include:

A week-long Training programme for ACOM's, AMEs & STAs on various technical aspects in the field of Mining and Geology was conducted between 27 June and 1 July, 2016 at Nagpur. About 58 participants took part. Three days Training Programme on Underground Mining and Stopping Method with visit to Underground Mines was organised at Udaipur for DCOMs, Sr. ACOMs, ACOMs, SMGs & JMGs. The training was held from 2-4 August, 2016 and 17 participants attended.

A one week Training programme was held between 29 Aug and 2 Sept, 2016 at Hyderabad in which 15 personnel took part. The participants were trained on "Customised course on Introduction of



Shri Basvaraj Karadkal, Suptdg. Officer (OD) speaking at the Training programme on Mineral Beneficiation organised at the Regional Mineral Processing Laboratory, Ajmer. Smt. Indira Ravindran, Director (OD), Shri Kanungo, SO(OD), Dr. Jami Vijaykumar, DODO and others are seen.

Remote Sensing, Photogrammetry & GIS for IBM officials at National Remote Sensing Centre. Besides, a week-long training programme was also conducted for Stenographers, UDCs & LDCs of the Department on Administration,

Establishment and Account matters from 19 Sept to 23 Sept, 2016. While, three days training programme on Mineral Beneficiation followed by visit to Rampura-Agucha Lead-Zinc Plant was held at Ajmer during 21-23 Sept, 2016.



The IBM personnel attend the Yoga Science camp held at the IBM Goa office.

AT BHUBANESHWAR

Yoga Science camp held

three-week Yoga Science Camp was organised at IBM Regional Office Goa starting from 25 July, 2016. While not restricting the practice of Yoga as mere symbolic in nature to mark the International Yoga Day, the IBM Goa office continued with the spirit organising the camp.

The camp received a good response and interest by the employees and family members. The yoga classes were conducted between 7 p.m. to 8.30 p.m. A team of trained teachers taught various Yoga Aasanas and Pranayam. The camp was inaugurated lighting the traditional lamp. Smt. Kamal Fulari, Chief of Patanjali Mahila Yogapeeth, Goa

highlighted the importance of Yoga and Pranayama. More than 20 employees and their family members regularly took part in the camp. Shri Kamlesh Ulhas Bandekar, Principal Yoga Teacher of Patanjali Yogapeeth also guided the participants. Eight teachers from Patanjali Yoga Samiti, Haridwar not only demonstrated different Aasanas and Pranayam but also taught how to perform them in scientific manner.

The concluding function of the programme was held on 12 August, 2016. Shri Bharat Anant Zambauliker, Assistant Store Keeper (Tech) made special efforts for the success of the camp.

MASTER YAMESH EXCELS IN CLASS X



Master Yamesh Vidyadhar Tari, Son of Shri Vidyadhar V. Tari, STA (ME), IBM, Goa and Smt. Veena V. Tari has secured 93 per cent in SSC examination conducted by Goa Board of Secondary and Higher Secondary Education, Goa in March 2016. He secured cent per cent marks in the Science Subject. Master Yamesh was a student of Mahila & Nutan English High School, Comba-Margao, Goa. He was felicitated at the hands of Hon'ble Chief Minister of Goa Shri Laxmikant Parsekar at a function organised by the School Management.

Meetings Attended

· Shri R.K. Sinha, Controller General, (i) attended a meeting with the officials of Ministry on 28.6.2016 at New Delhi; (ii) attended meeting/discussion with the ministry officials and IBM officers regarding Mining Conclave at New Delhi on 3.7.2016; (iii) attended meeting with Secretary (Mines) regarding development of online information and approval of mining plan, at New Delhi on 8-9 July, 2016; (v) Attended meeting of Apex Committee constituted for facilitation and monitoring of implementation of scheme of Star Rating of mines/mining lease holders under chairmanship of Secretary (Mines) on 26.7.2016 at New Delhi; (vi) Attended interaction meet with Industry, Manufacturers and Academic Institutions on mineral processing techniques, at Bengaluru on 3 Aug 2016; (vii) Attended CCEC meeting on Mineral Development & Regulation held under chairmanship of Secretary (Mines) at India Habitat Centre, New Delhi on 5 Aug, 2016 along with Shri A.B. Panigrahi, COM; (viii) Attended briefing meeting with Hon'ble Minister of Mines on Starred Parliament Question on 11 Aug, 2016 at New Delhi along with Shri A.B. Panigrahi; (ix) Attended Consultative Committee of Ministry of Mines held at Parliament House, chaired by Hon'ble Minister of Mines on 11 Aug, 2016 along with Shri Panigrahi, COM; (x) Attended discussion with the Joint Secretary (Mines) & other officials of Ministry of Mines regarding launching of online Star Rating of Portal on 17 Aug 2016 along with Shri P.N. Sharma, RCOM & TS; (xi) Attended function of launching of online Star Rating Portal by Hon'ble Minister of Mines at New Delhi on 18 Aug, 2016 along with Shri P.N. Sharma, RCOM & TS; (xii) Attended Standing Scientific Advisory Group (SSAG) meeting under the chairmanship of Secretary (Mines) at New Delhi on 23 Aug, 2016; (xiii) Attended Standing Scientific Advisory Group (SSAG) Meeting under the chairmanship of Secretary (Mines) at New Delhi on 23.8.2016; (xiv) Attended meeting on post auction mining clearance and approvals facilitator (PAMCAF) under the chairmanship of Secretary (Mines) on 7.9.2016 at New Delhi along with Shri A.B. Panigrahi, COM; (xv) Attended meeting on increasing share of mining sector in GDP by 1 percentage point under the chairmanship of Secretary (mines) on 7.9.2016 at New Delhi; (xvi) Attended meeting on sub-committee on Star Rating with ministry officials at New Delhi on 8.9.2016; (xvii) Attended Review Meeting and Video Conference taken by the Hon'ble Minister of Mines at New Delhi on 9.9.2016; (xviii) Attended Core Committee meeting of MTS under chairmanship of Secretary (Mines) on 12.9.2016 at New Delhi; (xix) Attended SDF programme & launch of ODF scheme at Sandur, organised by SMOIRE at Sandur (Karnataka) on 17.9.2016 along with Shri S. Tiu, Controller of Mines.

 Shri Ranjan Sahai, CCOM (i) attended DPC meeting for the post of Regional Controller of Mines on 12 Aug, 2016 at UPSC, New Delhi; (ii) Attended Core Committee meeting of MTS held on 12.9.2016 at Ministry of Mines, New Delhi; (iii) Attended third sub-committee meeting of

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Technical Updates

Beneficiation of Copper concentrates

copper ore sample from West of Nanagwas (NW-1&2), District Sikar, Rajasthan was sent by Geological survey of India, Jaipur to Regional Mineral Processing Laboratory, Indian Bureau of Mines, Ajmer for bench scale beneficiation studies. The aim of bench scale beneficiation study was to evolve a process flow sheet producing a copper concentrate more than 18% cu with maximum recovery.

The as received sample assayed 0.36% Cu, 4.92% Fe(T), 38.27% SiO $_2$, 8.77% Al $_2$ O $_3$, 47.28% Al, 19.65% CaO, 4.31% MgO,0.11% S(T), 0.40% TiO2, 1.11% Na $_2$ O, 2.37% K $_2$ O, 0.20% Mn, 0.06% Sn, 72 ppm Pb, 140 ppm Zn, 34 ppm Co, 50 ppm Ni, 3.15 ppm Ag, 124 ppm Bi, 17.34% LOI.

A final flotation test is carried out in optimum test conditions at grind i.e. 82.99% -200 mesh. Three stages of cleaning produced a copper concentrate assaying 40.90% Cu, 13.27% acid insoluble with 84.64% copper recovery (Wt.% yield 0.74). Composite copper concentrate of (concentrate+ 3rd cleaner tail) produce a copper concentrate assaying 30.31% Cu and 20.08% acid insoluble with 88.44% copper recovery (Wt% yield 1.04). The copper concentrate meets all the specifications required for smelter.

Flow sheet for 18 per cent Cu concentrates

A Gold bearing copper ore sample from Khera main block, District-Alwar, Rajasthan collected by GSI as a part of G-2 exploration was sent to Regional Mineral Processing Laboratory, IBM, Ajmer for bench scale beneficiation study. The objective of the investigation was to evolve a process flow sheet for producing a concentrate assaying more than 18% Cu with maximum possible recovery and also find out the feasibility of recovery of Gold by Cyanidation process.

Beneficiation studies to recover a copper concentrate were conducted at RMPL, IBM, Ajmer, while the Cyanidation studies mainly using bottle roll tests were carried out by the RMPL, IBM, Bangaluru. The as received sample assayed 0.59% Cu; 1.43 ppm Au(by fire assay) along with 3.94ppm Ag, 66.83% SiO₂, 9.63% Al₂O₃, 1.48% S(T), 4.39% Fe(T), 4.62% CaO; 4.35% MgO;0.37% Na₂O, 3.15% K₂O; 71.62ppm-Zn; 20.75ppm-Pb; 308ppm-As and 100ppm-Bi; 32.56ppm-Co with 77.46% Acid insoluble.

By adopting flotation process, a composite concentrate obtained assayed 22.59% Cu with a recovery distribution of 74.8% (Wt.% yield is 2.03). The bench scale beneficiation results indicate that, although the as received sample was of low grade (0.59% Cu), it is amenable for upgradation and it is possible to get a concentrate suitable for Copper smelter. The recovery of Copper on plant scale can be expected higher than that is obtained in these lab studies, as the cleaner tails are re-circulated back into the circuit within the plant flotation operations to recover further copper values from these cleaner tails.

Glauconite rich concentrates for fertilizers



very low-grade Glauconite bearing drill-core sample from district Sonbhadra, Uttar Pradesh was received through Geological Survey of India, Lucknow, U. P. for conducting bench scale beneficiation studies at the Modern Mineral Processing Laboratory, Indian Bureau of Mines, Nagpur.

The objective of the study was to study the amenability to produce a glauconite rich concentrate that can be used as a raw material for manufacture of fertilizer. The as received sample assayed 3.82% K₂O (T), 0.29% Na₂O, 10.18% Al₂O₃, 3.55% Fe₂O₃, 50.68% SiO₂(T), 10.60% CaO, 5.58% MgO, 0.32% TiO₂, and 14.33% LOI.

Beneficiation test works employing attrition scrubbing & screening could yield assayed 5.79% K₂O with 26.1% K₂O recovery (wt. % yield: 17.1). Alternately, by adopting Roll crushing followed by wet stage grinding of -10 mesh sample and wet screening of the ground product assayed 4.96% K₂O with 63.1% K₂O recovery (Wt%. yield: 48.8).

By employing beneficiation test conditions produced the K₂O enriched product with a reasonably good recovery.

Recovery of rare earths, calcite from Graphite

low grade graphite bulk (BLK-01) sample from Betul District, Madhya Pradesh was received through Geological Survey of India, at the Modern Mineral Processing Laboratory & Pilot Plant, Indian Bureau of Mines, Nagpur for the recovery of rare earth minerals from original sample along with the recovery of calcite from graphite flotation tails.

The as received graphite sample assayed rare earth elements 16.6 ppm La, 15.9 ppm Ce, 9.91 ppm Nd, 4.5 ppm Gd, 2.9 ppm Yb, and 27 ppm Y. The composite graphite tails assayed 7.84% FC, 2.53% VM, 0.59% Moisture, 56.19% ash and 32.85% acid soluble. The ash analysis of as received sample is 42.23% SiO₂,

 $3.59\% \text{ Fe}_2\text{O}_3$, $5.49\% \text{ Al}_2\text{O}_3$, 17.56% CaO and 1.09% MgO.

By employing Gravity separation, Electrostatic separation followed by High force dry magnetic separation of as received sample yielded mineral concentrate comprising of rare earths.

Magnetic separation of non-conductor fraction yielded a non-conducting-magnetic concentrate assaying 0.88% La with 69.1% La recovery, 0.89% Ce with 73% Ce recovery, 0.65% Nd with 85.3% Nd recovery, 0.18% Gd with 52% Gd recovery, 0.15% Yb with 66.2% Yb recovery, and 1.35% Y with 64.9% Y recovery (Wt.% yield: 0.13).

The enrichment ratio of rare earth elements from the original sample to the concentrate is 530 for La, 559 for Ce, 714 for Nd, 400 for Gd, 517 for Yb, and 500 for Y.

By adopting Froth flotation of graphite flotation tails yielded a calcite concentrate assaying 43.23% CaO, 3.7% Al $_2$ O $_3$, 15.02% SiO $_2$, 0.048% P $_2$ O $_5$, with 31.4% CaO recovery (Wt.%. yield: 12.6).

The calcite concentrate obtained may find application in cement industry. Thus recovery of graphite and recovery of rare earth minerals and calcite as by products from graphite (BLK-01) surface sample is a step towards achieving zero waste mining.

Beneficiation of Iron ore

bulk sample of iron ore from Nayapalli, Bhubneshwar District, Odisha was sent by Geological Survey of India at the Modern Mineral Processing Laboratory and Pilot Plant, Indian Bureau of Mines Nagpur, for conducting bench scale beneficiation studies. The objective of the study was to develop a suitable beneficiation process flow sheet to produce an iron ore concentrate suitable for industrial use.

The as received iron ore sample assayed 60.26% Fe, 4.23% Al_2O_3 , 5.00% SiO_2 , 0.141% Mn, 0.099% TiO_2 , 0.051% CaO, 0.025% MgO, 0.069% Na2O, 0.048% P & 3.54% LOI.

Two process routes were attempted employing different gravity separation techniques such as classification (Elutriation), Tabling and Multi Gravity Separation.

- l) The as received sample was subjected to screening, classification, tabling and multi gravity separation obtained a composite Fe concentrate assaying 63.45% Fe, 2.75% Al_2O_3 , 3.05% SiO_2 , and 2.56 % LOI with 60.2% Fe recovery (wt.% yield of 57.2).
- ii) The as received sample was subjected to stage grinding, classification followed by tabling and multi gravity separation could yield a composite concentrate assaying 64.62% Fe, 2.26% Al₂O₃, 2.43% SiO₂, and 2.33% LOI with 53.8% Fe recovery (wt. % yield of 50.5).

Both the concentrates may be suitable for industrial use.

Symposiums

- Shri R.K. Sinha, CG, IBM attended inaugural session of Seminar of Mining Mazma organised by FIMI at International Exhibition Centre, Bengaluru, chaired by the Secretary (Mines), Government of India on 15.9.2016. He presented a paper on "Unlocking the Mineral Potentials: Opportunities and Challenges".
- Shri R.K. Sinha, Controller General attended "National Conclave on Mines & Minerals held at Raipur on 4-5 July 2016 along with all regional heads & senior officers of IBM. He presented a paper on "Offshore Mining" at the two-day Conclave.
- Dr. P.K. Jain, Sg. MG attended a National Seminar on Advances in Geosciences from 4-5 August 2016 at Department of Applied Geology, Dr. H.S. Gaur Vishwavidyalaya, Sagar & presented a paper on "Reformation in Mineral & Mining Sector: A National Perspective" and co-chaired third session.

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Parliament on Official Language held on 12.9.2016 at regional office, Udaipur; (iv) Attended meeting with BISAG officials on 16.9.2016 at Gandhinagar.

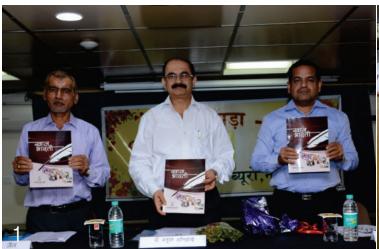
- · Smt. Indira Ravindran, Director (OD), Mineral Processing Division, (i) attended meeting with representatives of M/s HZL Udaipur on 24 June, 2016 at Nagpur to discuss the opportunities for cooperation in the R & D areas with a view to developing and carrying out collaborative activities of common interest. Shri Akhilesh Shukla, Head, R & D, CRDL & Shri Navin Jagu from HZL Udaipur were present. Dr. (Mrs) Sandhya M. Lal, CODO, Dr. Dilip Kanungo, SOOD & Dr. V.J.A. Aruna, SOOD from IBM were present in the meeting. (ii) Attended meeting with representatives of Dr. C.P. Gupta, Vice President (R & D), M/s Udaipur Mineral Development Syndicate Pvt. Ltd (Golcha Group) Jaipur on 14 July, 2016 at Nagpur to discuss the bench-scale beneficiation studies on low grade talc ore to remove iron ore impurities. Dr. (Mrs) Sandhya M. Lal, CODO, Dr. Dilip Kanungo, SOOD & Dr. V.J.A. Aruna, SOOD, IBM were present; (iii) Attended 12th CGPB Committee-IV (Industrial & Fertilizer Minerals) at GSI (CR) office, Nagpur on 26 Aug, 2016 along with Dr. D.R. Kanoongo, SOOD; (iv) Attended meeting as a chairperson of committee constituted by CG, IBM on "Implementation of IBM related activities of Dashboard" on 15.9.2016 in the office of Director (OD), IBM, Nagpur. The other members of the committee, Shri Adhikari, CMG, Shri Panigrahi, COM, Shri Saji George, Director (S), Dr. Kanoongo, SOOD, Capt. S.S. Chaudhary, CAO and Shri S.K. Jha, RMG & In-charge of Training Centre attended.
- Shri S. Tiu, Controller of Mines convened a meeting of the committee on 2.9.2016 at Zonal office, Bengaluru to finalise report on fixing minimum production limit of the approved quantity (AMP) & to examine the e-auction system adopted by Government of Karnataka for disposal of iron ore production.
- Shri S.K. Adhikari, CMG (i) Attended a meeting on Offshore Mineral Rule at Ministry of Mines, New Delhi on 29.6.2016 to 1.7.2016; (ii) Attended SCPP meeting of MECL at Nagpur on 1.7.2016; (ii) Attended a meeting of Committee of Experts to examine and recommend normative cost of exploration on 27 July, 2016 under Chairmanship of CG, IBM; (iii) Attended SCPP meeting of MECL at Nagpur on 27 July, 2016 along with Shri U.L. Gupta, SMG; (iv) Attended meeting on Offshore Areas Mineral Rules at Ministry of Mines, New Delhi during 3-4 Aug, 2016; (v) Attended SCPP meeting of MECL at New Delhi on 19 Aug, 2016; (vi) Visited National Academy of Defense Production on 19.9.2016 at Nagpur; (vii) Attended meeting regarding fixing of schedule of charges at MECL Nagpur on 19.9.2016.
- Shri A.B. Panigrahi, COM (i) Attended meeting in the Ministry of Mines in connection with online preparation and approval of Mining Plan; (ii) Attended meeting on the issue of Iron Ore concentrate along with lessee having iron ore washing plant at Bhubaneshwar on 17 Aug, 2016 at Bhubaneshwar and finalised the minutes of meeting; (iii) Attended meeting with Maharashtra State Government on 10 (A)(2)(c) cases under MMDR 1957 on 24 Aug, 2016 at Nagpur; (iv)

Assisted Ministry on 9-10 Aug, 2016 for preparation of answer to Parliament Question of Loksabha; (v) Attended meeting with Maharashtra Government on 10 A(2)(c) cases under MMDR Act 1957 on 24.8.2016 at Mumbai; (vi) Attended joint working committee meeting to study the possibility of extraction of Potash from Feldspar and other deep seated Potash deposits and from indigenous source to curb import dependency on 7.9.2016 at New Delhi; (vii) Attended the executive Committee meeting for finalisation of date and venue for the awareness programme of SDF for filling up of online templates; (viii) Held discussion with RCOM, Bhubaneshwar for preparation meeting on SIT (Black Money) on 10.9.2016 at Bhubaneshwar and appeared along with RCOM before Dr. Justice Arijit Pasayat, Vice-Chairman, SIT (Black Money) on 12.9.2016 at Cuttack.

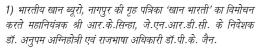
- Smt. Sandhya M. Lal, CODO, MPD attended discussions at Nagpur with (i) Shri K. Sharma, Chief Geologist, M/s MESCO Ltd on 22 July, 2016 regarding ores & concentrates; (ii) Shri Pankaj Rajgor, Director, Metallic Mines Chem Ltd on 26 July, 2016; (iii) Shri Kamlesh Jha, General Manager, Maharashtra Mineral Corporation Ltd on 11 Aug, 2016.
- · Shri M. Biswas, RCOM (i) Attended a meeting with Director of Mines and other regarding auction of mineral blocks and strategy thereof on 3.8.2016 at Bhubaneshwar; (ii) Attended meeting with Director (Mines) and others regarding 10 (A)(2)(c) cases on 26.8.2016 at Bhubaneshwar; (iii) Attended a meeting with Director Geology, GSI, Director of Mines, Director of Mines, Govt. of Odisha and others regarding examination of the cases saved under 10 (A) (2) (b) & 10 (A)(2)(c) of MMDR Amendment Act 2015 and strategy thereof on 31.8.2016 & 9.9.2016 at Bhubaneshwar; (iv) Attended a meeting on 10 (A)(2)(c) cases of MMDR Act 2015 and Mobile App held on 16.9.2016 at Bhubaneshwar in the Directorate of Mines, Odisha with Shri R.K. Sharma, Principal Secretary Steel & Mines, Govt. of Odisha and Shri Prithul Kumar, Director, Ministry of Mines, Govt. of India; (v) Attended a meeting with Director of Geology, Govt. of Odisha and others on 19.9.2016 regarding examination of prospecting reports of the cases saved under 10(A)(2)(c) of MMDR Amendment Act 2015.
- Shri J.R. Choudhary, RCOM (i) Attended State Level Technical Committee NMET meeting on 6.9.2016 at DMG office, Thiruvananthapuram, Kerala; (ii) Attended the meeting related to examination of proposals in respect of saved applications under section 10 (A)(2)(b) of MMDR Amendment Act 2015 on 22.8.2016 at Commissioner, DMG, Govt. of Karnataka.
- Shri P.N. Sharma, RCOM (I) Attended meeting with Director, Coal at New Delhi on 20 July, 2016;
 (ii) Attended meeting at NISG & NRSC at Hyderabad on 22 July 2016; Attended meeting in connection with Star Rating with Joint Secretary (Mines) and OSD to Hon'ble Minister of Mines on 17 Aug, 2016; (iii) Attended work related to Review and Restructuring of IBM with Joint Secretary (Mines) on 18 Aug, 2016 at New Delhi; (iv) Attended a meeting with NISG in connection with hosting of Star Rating and further development on 30.8.2016 at Hyderabad;

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भारतीय खान ब्यूरो में हिन्दी परववाड़ा उत्साहपूर्वक मनाया







2) पखवाड़े के समापन अवसर पर उपस्थितों को संबोधित करते विशेष अतिथि जे.एन.आर.डी.सी. के निवेशक डॉ. अनुपम अग्निहोत्री तथा मंच पर उपस्थित महानियंत्रक श्री आर.के. सिन्हा एवं राजभाषा अधिकारी डॉ. पी के जैन

3) पखवाड़े के समापन अवसर पर उपस्थितों को संबोधित करते महानियंत्रक श्री आर.के. सिन्हा तथा मंच पर उपस्थित विशेष अतिथि जे.एन.आर.डी.सी. के निदेशक डॉ. अनुपम अग्निहोत्री एवं राजभाषा अधिकारी डॉ. पी.के. जैन.

भाषा किसी भी राष्ट्र की सामाजिक और सांस्कृतिक धरोहर की संवाहक होती है, साथ ही संपूर्ण राष्ट्र की एकता तथा अखंडता की एक महत्वूपर्ण कड़ी भी होती है. हिन्दी को राष्ट्रीय स्वाभिमान का अंग एवं प्रेरणा स्त्रोत के रूप में सर्वाधिक उपयुक्त समझते हुए भारतीय संविधान सभा द्वारा 14 सितंबर 1949 को हिन्दी को भारत संघ की राजभाषा के रूप में अंगीकार किया गया. इसी तथ्य को महेनजर रखते हुए विभिन्न सरकारी कार्यालयों में सितंबर माह के प्रथम सप्ताह में हिन्दी पखवाड़ा का आयोजन किया जाता है. भारतीय खान ब्यूरो मुख्यालय, क्षेत्रीय कार्यालय एवं उप क्षेत्रीय कार्यालय में हिन्दी पखवाड़ा उत्साहपूर्वक मनाया गया.

भारतीय खान ब्यूरो मुख्यालय— मुख्यालय में दिनांक 01 सितंबर 2016 से हिन्दी पखवाड़ा आयोजित किया गया. महानियंत्रक श्री रंजन कुमार सिन्हा ने दीप प्रज्ज्वित कर हिंदी पखवाड़ा का उद्घाटन किया. इस अवसर पर मुख्य अतिथि के तौर पर मंडल रेल प्रबंधक, दक्षिण पूर्व मध्य रेलवे, नागपुर एवं नगर राजभाषा कार्यान्वयन समिति —2, के अध्यक्ष श्री अमित कुमार अग्रवाल उपस्थित थे.

अपने अध्यक्षीय भाषण में महानियंत्रक श्री आर. के. सिन्हा ने दैनंदिन कार्यालयीन कार्य अधिकाधिक हिंदी में ही करने पर



बल दिया. साथ ही उन्होंने हिंदी पखवाड़े के दौरान पूरा कार्य हिंदी में ही करने का आह्वान किया. उन्होंहने भारतीय खान ब्यूरो द्वारा राजभाषा तकनीकी सेमिनार के आयोजन एवं हिंदी अनुभाग द्वारा 'खान भारती' पत्रिका के प्रकाशन की सराहना की.

समारोह के मुख्य अतिथि श्री अमित कुमार अग्रवाल ने सभा को संबोधित करते हुए कहा कि हिंदी में कार्य करना हमारा कर्तव्य है.

इसके पूर्व राजभाषा अधिकारी डॉ. पी. के. जैन ने खागत भाषण दिया तथा भारतीय खान ब्यूरो कार्यालय की हिंदी प्रगति रिपोर्ट प्रस्तुत की जिसके अंतर्गत वर्षभर का लेखा — जोखा प्रस्तुत किया गया. तत्पश्चात उन्होंने हिंदी पखवाड़ा के दौरान आयोजित होने वाली विभिन्न प्रतियोगिताओं की जानकारी दी.

14 सितंबर तक आयोजित हिन्दी पखवाड़े के दौरान विभिन्न प्रतियोगिताओं का आयोजन किया गया. जिसमें हिंदी निबंध प्रतियोगिता, हिंदी टिप्पण — आलेखन प्रतियोगिता, हिंदी अनुवाद प्रतियोगिता, हिंदी शुद्ध लेखन प्रतियोगिता, हिंदी परिसंवाद प्रतियोगिता, हिंदी प्रश्न मंच प्रतियोगिता तथा काव्य पाठ आदि का समावेश था.

उक्त प्रतियोगिताओं में अधिकारियों एवं कर्मचारियों ने बढ़ – चढ़कर हिस्सा लिया, खासकर हिंदी अनुवाद प्रतियोगिता एवं हिंदी प्रश्नमंच प्रतियोगिता में प्रतिभागियों का उत्साह देखते ही बनता था.

14 सितंबर को सिविल लाइन्स , नागपुर स्थित भारतीय खान ब्यूरो (मुख्यालय) में महानियंत्रक श्री रंजन कुमार सिन्हा की अध्यक्षता में पखवाड़ा का समापन समारोह एवं पुरस्कार वितरण कार्यक्रम आयोजित किया गया. इस अवसर पर जवाहरलाल नेहरू एल्युमीनियम अनुसंधान विकास एवं अभिकल्प केंद्र, नागपुर के निदेशक डॉ. अनुपम अग्निहोत्री मुख्य अतिथि के रूप में उपस्थित थे. कार्यक्रम के आरंभ में राजभाषा अधिकारी डॉ. पी. के. जैन द्वारा माननीय गृहमंत्री श्री राजनाथ सिंह का संदेश वाचन किया गया. श्री प्रमोद एस. सांगोले, उप निदेशक (राजभाषा) द्वारा माननीय खान राज्य मंत्री श्री पीयूष गोयल का संदेश पढ़ा गया. इस अवसर पर भारतीय खान ब्यूरो (मुख्यालय), नागपुर की हिंदी गृह पत्रिका 'खान भारती' का विमोचन भी किया गया.

सभा को संबोधित करते हुए श्री आर. के. सिन्हा ने राजभाषा हिंदी के अधिकाधिक प्रयोग पर बल दिया और कहा कि यह हम सबका कर्तव्य है कि हम अपना सरकारी कार्यालयीन कार्य राजभाषा हिंदी में ही करें. उन्होंने भारतीय खान ब्यूरो (मुख्यालय) नागपुर की हिंदी गृह पत्रिका 'खान भारती' के



खनिज प्रसंस्करण प्रभाग, नागपुर में आयोजित हिन्दी पखवाड़ा के उद्घाटन अवसर पर सभा को संबोधित करते महानियंत्रक श्री रंजन कुमार सिन्हा एवं मंच पर उपस्थित निदेशक (अ.प्र.) श्रीमती इंदिरा रविन्द्रन, प्रभाग की मुख्य अयस्क प्रसाधन अधिकारी डह्र.संध्या लाल एवं हिन्दी संपर्क अधिकारी श्री जे.पी.मिश्रा.

प्रकाशन की प्रशंसा की और आशा व्यक्त की कि उक्त पत्रिका का प्रकाशन भविष्य में भी अनवरत जारी रहेगा. इसके पूर्व सभा को संबोधित करते हुए मुख्य अतिथि डॉ. अनुपम अग्निहोत्री ने विश्व की प्रमुख भाषाओं के आंकड़े प्रस्तुत करते हुए कहा कि पूरे विश्व में मंदारिन भाषा के पश्चात हिंदी बोलने वालों की संख्या सबसे अधिक है. तथापि राजभाषा के रूप में हिंदी का उतना विकास नहीं हुआ है जितना होना चाहिए था. इस दिशा में और अधिक प्रयास करने की आवश्यकता पर उन्होंने जोर दिया. इसके पूर्व राजभाषा अधिकारी डॉ. पी. के. जैन ने हिंदी पखवाड़े के दौरान की गई गतिविधियों और विभिन्न प्रतियोगिताओं के आयोजन की जानकारी सभा के समक्ष रखी. हिंदी पखवाड़े के दौरान आयोजित की गई विभिन्न हिंदी विषयक प्रतियोगिताओं में विजयी प्रतिभागियों को महानियंत्रक, मुख्य अतिथि महोदय एवं राजभाषा अधिकारी द्वारा पुरस्कार दिए गए.

हिंदी दिवस समारोह एवं हिंदी पखवाड़ा के पुरस्कार वितरण एवं समापन समारोह का संचालन हिंदी अनुवादक श्री असीम कुमार ने किया तथा धन्यवाद ज्ञापन आशुलिपिक — । श्री जगदीश अहरवार द्वारा दिया गया. उक्त समारोह के सफलतापूर्वक आयोजन में हिंदी अनुभाग के वरिष्ठ हिंदी अनुवादक श्री राजीव कुलश्रेष्ठ, हिंदी अनुवादक श्री मती मिताली चटर्जी, हिंदी अनुवादक श्री संजय आर. डोंगरे तथा हिंदी टंकक

श्री प्रदीप कुमार सिन्हा का पूर्ण योगदान रहा.

खनिज प्रसंस्करण प्रभाग, नागपुर— भारतीय खान ब्यूरो के खनिज प्रसंस्करण प्रभाग में 1 से 14 सितंबर 2016 तक आगंजित हिन्दी पखवाड़े का उद्घाटन 1 सितंबर को महानियंत्रक श्री आर.के.सिन्हा के कर कमलो से हुआ. इस अवसर पर निदेशक (अ.प्र.) श्रीमती इंदिरा रविन्द्रन एवं खनिज प्रसंस्करण प्रभाग की मुख्य अयस्क प्रसाधन अधिकारी डा.संध्या लाल प्रमुखता से उपस्थित थीं.

पखवाड़े के दौरान कार्यालय के अधिकारियों एवं कर्मचारियों में हिन्दी के प्रति जागरूकता लाने के उद्देश्य से विभिन्न प्रतियोगिताएं जैसे निबंध, शुध्द लेखन, टिप्पण—आलेखन, प्रश्नमंच, चित्रपर आधारित कहानी, गीत गायन, काव्यपाठ आदि प्रतियोगिताएं आयोजित की गई. काव्यपाठ प्रतियोगिता में श्रीमती सरोज व्यास,लेखिका एवं रचनाकार को अतिथि एवं निर्णायक के रूप में आमंत्रित किया गया था.

14 सितंबर के समापन कार्यक्रम में दीप प्रज्ज्वलन एवं मां सरस्वती की प्रतिमा पर माल्यार्पण किया गया. तत्पश्चात हिन्दी संपर्क अधिकारी श्री जे.पी.मिश्रा ने माननीय गृहमंत्री राजनाथ सिंह एवं हिन्दी अनुवादक श्री किशोर डी. पारधी ने माननीय खान राज्य मंत्री श्री पीयूष गोयल का संदेश पढ़कर सुनाया.

श्रीमती इंदिरा रिवन्द्रन की अध्यक्षता में आयोजित इस कार्यक्रम में कार्यालय के अधिकारी एवं कर्मचारी बड़ी संख्या में उपस्थित थे. कार्यक्रम के दौरान पखवाड़े में आयोजित प्रतियोगिता के विजेताओं को निदेशक श्रीमती इंदिरा रिवंद्रन, मुख्य अयस्क प्रसाधन अधिकारी श्रीमती डा. संध्या लाल एवं हिन्दी संपर्क अधिकारी श्री मिश्रा के हस्ते पुरस्कृत किया गया. अपने उद्बोधन में श्रीमती रिवन्द्रन एवं श्रीमती लाल ने हिन्दी की उपयोगिता एवं इस कार्यालय में हिन्दी कार्य की सरहाना की. कार्यक्रम का संचालन श्री पारधी ने एवं धन्यवाद ज्ञापन श्री मिश्रा ने किया.

बेंगलूर कार्यालय — भारतीय खान ब्यूरो, बेंगलूर के आंचलिक कार्यालय, क्षेत्रीय कार्यालय एवं क्षेत्रीय खनिज प्रसंस्करण प्रयोगशाला कार्यालय में सिम्मिलित रुप से 1 सितंबर से 14 सितंबर 2016 तक हिन्दी पखवाड़ा उल्लास एवं उत्साह के साथ आयोजित किया गया. पखवाड़े का शुभारंभ खान नियंत्रक (द. अ.) श्री एस. टियू के कर कमलो से दीप प्रज्ज्वलन एवं तत्पश्चात ईश—वंदना के साथ हुआ. इस अवसर पर खान नियंत्रक ने अपने सम्बोधन में कहा कि बदलते संचार माध्यम में हिन्दी की बढ़ती हुई लोकप्रियता को जाने और इससे लाभ उठाए. भारत विश्व में सबसे बड़ा लोकतन्त्र है और यहां का शासन जनता की भाषा में होना आवश्यक है. इसीलिए हिन्दी को भारत के संविधान में राजभाषा का दर्जा दिया गया है.

इस अवसर पर उप खान नियंत्रक श्री सी. परमेश्वरन ने कहा कि देश की संपर्क भाषा के रूप में हिन्दी का महत्वपूर्ण योगदान है. इस अवसर पर क्षेत्रीय खनिज प्रसंस्करण प्रयोगशाला के प्रभारी अधिकारी श्री डी. यू. मून ने कहा कि हिन्दी के प्रति कर्मचारियों की बढ़ती रुचि ही हिन्दी भाषा की लोकप्रियता का प्रतीक है. इस अवसर पर हिन्दी संपर्क अधिकारी एवं उप खान नियंत्रक श्री पुखराज नेणिवाल ने कहा कि हिन्दी विश्व में बोली जाने वाली सबसे बड़ी भाषा है. आज के युग में हिन्दी भाषा का महत्व इतना अधिक है कि इसके प्रचार—प्रसार में मीडिया को भी हिन्दी भाषा की शरण में आना पड़ा है. तत्पश्चात उन्होंने पखवाड़े के दौरान आयोजित की जाने वाली समस्त प्रतियोगिताओं एवं कार्यक्रम के बारे में विस्तार से जानकारी दी एवं आह्वान किया कि सभी कर्मचारी इसमें बढ़— चढ़कर भाग लेकर अपनी तरफ से राष्ट्र निर्माण में अपना योगदान दे.





पखवाड़े का दौरान ईश-वंदना करती महिला कर्मचारी तथा मंच पर उपस्थित खान नियंत्रक (द.अ.) श्री एस. टियू, उप खान नियंत्रक श्री सी. परमेश्वरन, खनिज प्रसंस्करण प्रयोगशाला के प्रभारी अधिकारी श्री डी. यू. मून तथा हिन्दी संपर्क अधिकारी श्री पुखराज नेणिवाल, (दाएँ) पखवाड़े के दौरान सभागृह में उपस्थित अधिकारी एवं कर्मचारी.





राजभाषा हिंदी पखवाड़ा २०१६ के उद्घाटन एवं हिंदी दिवस समारोह में क्षेत्रीय खान नियंत्रक डह. वाई£ जी६ काले माननीय गृह मंत्री श्री राजनाथ सिंह जी का हिंदी दिवस संदेश को पढ़ते हुए.विशिष्ट अतिथि सेवानिवृत्त प्राध्यापिका श्रीमती ज्योति कुलकर्णी, मुख्य अतिथि भारतीय खान ब्यूरो के पूर्व खान नियंत्रक श्री एन£ एम£ सांगोडे, तथा मंच संचालक श्री आर£ सी£ महतो,हिंदी अनुवादक. (दाएँ) समापन एवं पुरस्कार वितरण समारोह में मुख्य अतिथि मडगांव, गोवा के खान सुरक्षा महानिदेशालय के निदेशक श्री बी£ एल£ मीना समारोह को संबोधित करते हुए तथा मंच पर उपस्थित क्षेत्रीय खान नियंत्रक डह. वाई£ जी£ काले, , सहायक खान नियंत्रक श्री जी£ राम,विरष्ठ तथा मंच संचालक हिंदी अनुवादक श्री आर£ सी£ महतो.

हिन्दी पखवाडे का समापन समारोह दिनांक 14 सितंबर को आयोजित किया गया. इस अवसर पर सर्वप्रथम माननीय केंद्रीय गृह मंत्री श्री राजनाथ सिंह का संदेश पढ़कर सुनाया गया. तत्पश्चात डॉ. मृदुला सिन्हा द्वारा रचित "हिन्दी भारत माँ की बिंदी" गीत प्रस्तूत किया गया . समापन समारोह के अवसर पर क्षेत्रीय खान नियंत्रक श्री जे. आर. चौधरी ने अपने सम्बोधन में कहा कि सभी भारतीय भाषाएं एक ही माला के अलग-अलग फूल है और एक ही परिवार की सदस्य है और हिन्दी उस परिवार की बड़ी बहन है. हिन्दी संपर्क अधिकारी ने हिन्दी भाषा के महत्व को समझाते हुए कहा कि हिन्दी पखवाड़ा बनाने का उत्तम तरीका हमारी सरकारी कामकाज में उस भाषा का उपयोग करना है. अपने अध्यक्षीय सम्बोधन में खान नियंत्रक (द. अ.) श्री एस. टियू ने कहा कि हिन्दी को अन्य भारतीय भाषाओं के साथ विकसित होना है ताकि देश में भाषाई सौहार्द स्थापित किया जा सके.पखवाड़े के दौरान राजभाषा विकास के लिए प्रौद्योगिकी की सहायता लेने का भी सुझाव दिया गया. सहायक खनन भूविज्ञानी श्री के. श्रीनिवास ने इस अवसर पर धन्यवाद ज्ञापित किया. राष्ट्र गान के साथ पखवाड़े का समापन हुआ.

देहरादून क्षेत्रीय कार्यालय — देहरादून क्षेत्रीय कार्यालय में 14 सितंबर 2016 को हिन्दी दिवस मनाया गया. इस अवसर क्षेत्रीय खान नियंत्रक श्री के.एस. यादव ने अपने संबोधन में कहा कि 14 सितंबर 1949 को भारतीय संविधान के अन्तर्गत देवनागरी लिपि में लिखित हिन्दी को संघ सरकार की राजभाषा के रुप में संवैधानिक स्वीकृति मिली जिसका कार्यान्वयन एवं अनुपालन करना हमारा संवैधानिक दायित्व है. इस अवसर पर सहायक खनन भूवैज्ञानिक एवं हिन्दी संपर्क अधिकारी श्री शैलेन्द्र सकलानी ने माननीय केंद्रीय गृह मंत्री श्री राजनाथ सिंह का संदेश पढ़कर सुनाया. 15 से 29 सितंबर तक हिन्दी पखवाड़े का आयोजन किया गया. पखवाड़े का उदघाटन श्री के.एस. यादव के कर—कमलों द्वारा हुआ. उन्होंने अपने संबोधन में कहा कि हिन्दी भाषा की प्रगति एवं सरकार की राजभाषा नीति की सफलता उसको पूर्णतया व्यवहार में लाने से होती है.

इस अवसर पर श्री शैलेन्द्र सकलानी ने सभी को हिन्दी पखवाड़े के दौरान आयोजित होने वाली विभिन्न प्रतियोगिताओं की जानकारी दी एवं से अनुरोध किया कि सभी अधिकारी एवं कर्मचारी अधिक से अधिक संख्या में भाग लें. पखवाड़े के दौरान हिन्दी को बढ़ावा देने हेतु हिन्दी सामान्य ज्ञान, हिन्दी निबन्ध, श्रुति लेख, हिन्दी शब्दावली, हिन्दी मुहावरे एवं हिन्दी कविता/अन्ताक्षरी प्रतियोगिताओं का आयोजन किया गया. इनमें सर्वश्री वीरेन्द्र कुमार, अनिल कुमार चन्देल, संजय गुप्ता, भरतिसंह एवं अर्जुनिसंह आदि ने व्यक्तिगत प्रतियोगिताओं में प्रथम, द्वितीय एवं तृतीय स्थान प्राप्त किया.

29 सितंबर को हिन्दी पखवाड़े के समापन समारोह में विजेताओं को पुरस्कृत करते हुए मुख्य अतिथि श्री के एस यादव ने सभी विजेता प्रतिभागियों को बधाई दी तथा कहा कि कार्यालय के सभी अधिकारियों एवं कर्मचारियों के भाग लेने से हिन्दी के प्रति रूचि बढ़ेगी वहीं दूसरी ओर विभाग में राजभाषा प्रयोग के नित्य नये आयाम स्थापित होंगे और संघ की राजभाषा नीति का सफल क्रियान्वयन होगा.

हिन्दी पखवाड़े का समापन श्री नन्दनसिंह, आशुलिपिक ग्रेड—1 के धन्यवाद ज्ञापन के साथ संपन्न हुआ।

गोवा क्षेत्रीय कार्यालय - भारतीय खान ब्यूरो के गोवा क्षेत्रीय कार्यालय में विभिन्न प्रतियोगिताओं / कार्यक्रमों जैसे टिप्पण/आलेखन, निबंध, भाषण, हिंदी पुस्तकों की प्रदर्शनी, प्रश्नोत्तर, श्रुतलेखन, गीत गायन, चुटकुले / लतीफे, व्याखान आदि से भरपूर राजभाषा हिंदी पखवाड़ा 14 सितंबर से 28 सितंबर-2016 तक मनाया गया. 14 सितंबर को पखवाड़े का उद्घाटन किया गया. समारोह की शुरुआत में सभा के अध्यक्ष क्षेत्रीय खान नियंत्रक डॉ. वाई. जी. काले द्वारा माननीय गृह मंत्री श्री राजनाथ सिंह के सारगर्भित हिंदी दिवस संदेश को पढ़ा गया तथा संदेश के निहितार्थों पर अमल करने की अपील की गई. अपने अध्यक्षीय संबोधन में कार्यालय प्रमुख डॉ. वाई. जी. काले ने हिंदी भाषा की वैज्ञानिकता की ओर श्रोताओं का ध्यान आकृष्ट करते हुए राष्ट्रीय मस्तिष्क अनुसंधान केंद्र की डॉ. नंदनी सिंह के नेतृत्व में हुए अनुसंधान का हवाला देते हुए बतया कि हिंदी के सस्वर पाठ करते समय जहां मस्तिष्क के दाहिने व बाएं दोनों भाग सक्रिय होते हैं वहीं अंग्रेजी पठन के समय केवल एक ही बायां भाग सक्रिय होता है.

समारोह के विशिष्ट अतिथि सेवानिवृत प्राध्यापक श्रीमती ज्योति कुलकर्णी ने अपने संबोधन में हिंदी भाषा के इतिहास पर प्रकाश डालते हुए देश के स्वतंत्रता संग्राम में इस भाषा के अहम योगदान को रेखांकित किया. उन्होंने यह भी कहा कि संविधान निर्माताओं ने जिस निष्ठा के साथ हिंदी भाषा को संघ की राजभाषा का दर्जा दिलाया उसी तन्मयता के साथ हमें उनकी संकल्पनाओं के सादृश्य इसके प्रयोग और विकास पर बल देने का संकल्प लेना होगा.

समारोह के मुख्य अतिथि भारतीय खान ब्यूरो के पूर्व खान नियंत्रक श्री एन. एम. सांगोडे ने राजभाषा हिंदी के महत्व पर प्रकाश डाला और खनन उद्योग के पत्राचार एवं आम व्यवहार में हिंदी के अधिकाधिक प्रयोग के उपाए सुझाए.

उपर्युक्त प्रतियोगिताओं / कार्यक्रमों के सफल आयोजन के उपरांत दिनांक 28 सितंबर को हिंदी पखवाड़ा का समापन सह पुरस्कार वितरण समारोह आयोजित हुआ, जिसमें स्वागत भाषण प्रस्तुत करते हुए हिंदी संपर्क अधिकारी श्री जी.राम, वरिष्ठ सहायक खान नियंत्रक ने राजभाषा हिंदी के क्रियान्वयन के क्षेत्र में कार्यालय की उपलब्धियों को रेखांकित करते हुए बताया कि नगर राजभाषा कार्यान्वयन समिति के स्तर पर तथा क्षेत्रीय राजभाषा पुरस्कार के स्तर पर इस कार्यालय को लगातार राजभाषा पुरस्कार प्राप्त होते आ रहे हैं और यहीं कारण है कि अब मडगांव नगर राजभाषा कार्यान्वयन समिति का दायित्व भी गृह मंत्रालय राजभाषा विभाग द्वारा इस कार्यालय को सौंपा गया है.

हिंदी पखवाड़ा रिपोर्ट की प्रस्तुति और पुरस्कार वितरण पश्चात सभा अध्यक्ष डॉ. वाई.जी.काले ने भाषा के उद्गम, वर्गीकरण और विकास खोजपूर्ण तथ्य बताएं तथा राजभाषा हिंदी के महत्व को उजागर करते हुए हिंदी में काम करने के लिए अधिकारियों / कर्मचारियों को प्रोत्साहित किया.

समारोह के मुख्य अतिथि मडगांव, गोवा के खान सुरक्षा महानिदेशालय के निदेशक श्री बी. एल. मीना ने समारोह को संबोधित करते हुए राजभाषा अधिनियन 1963 तथा राजभाषा नियम 1976 पर प्रकाश डाला और खासतौर से राजभाषा नियम 5 — हिंदी में प्राप्त पत्रों का उत्तर हिंदी में ही दिए जाने के नियम 6— धारा 3/3 के तहत जारी होने वाले कागजात के द्विभाषीकरण का दायित्व कागजात पर हस्ताक्षर करने वाले अधिकारी का तथा नियम 12— हिंदी के प्रयोग को बढ़ावा देना और इसका विकास करना विभाग प्रमुख का उत्तरदायित्व, के प्रावधानों की व्यापक चर्चा की.

समारोह का संचालन हिंदी अनुवादक श्री आर.सी.महतो ने किया और धन्यवाद ज्ञापन हिंदी टंकक श्री कुमार आशुतोष द्वारा किया गया.

अजमेर में हिन्दी कार्यशाला आयोजित

मुख्यालय से प्राप्त पत्र अनुसार भारतीय खान ब्यूरों के अजमेर स्थित क्षेत्रीय कार्यालय, आंचलिक कार्यालय तथा क्षेत्रीय खनिज प्रसंस्करण प्रयोगशाला द्वारा संयुक्त रूप से दो दिवसीय हिन्दी कार्यशाला का आयोजन 23 एवं 24 अगस्त को किया गया.

कार्यशाला का शुभारंभ अधीक्षण अधिकारी श्री बसवराज करडकल की अध्यक्षता तथा सेवानिवृत्त उप मुख्य राजभाषा अधिकारी (द.पू.रे.) श्री रमेश चंद मिश्र के मुख्य आतिथ्य में हुआ.

इस अवसर पर उप खान नियंत्रक श्री के.के.टारिडया तथा वरिष्ठ सहायक खान नियंत्रक,अन्य अधिकारी एवं तीनों कार्यालय के कर्मचारी उपस्थित थे.

इस अवसर पर मुख्य अतिथि श्री रमेश मिश्र ने राजभाषा के प्रयोग तथा इसकी वर्तमान स्थित पर प्रकाश डाला.

कार्यक्रम के अध्यक्ष श्री बसवराज करडकल ने अध्यक्षीय संबोधन में कहा कि हमें समस्त सरकारी कामकाज हिन्दी में करना चाहिए. अन्य उपस्थित मंचासिन अधिकारियों ने भी अपने विचार व्यक्त किए.

इससे पूर्व हिन्दी अनुवादक श्री बी.एल.गुप्ता ने कार्यक्रम की रूपरेखा प्रस्तुत की तथा राजभाषा अधिनियम के महत्वपूर्ण प्रावधानों पर प्रकाश डाला. अधीक्षक श्री बी.के.अरोड़ा ने धन्यवाद ज्ञापित किया. कार्यक्रम का संचालन हिन्दी अनुवादक श्री बी.एल.गुप्ता ने किया.

कार्यशाला के प्रथम सत्र में श्री रमेश चंद्र मिश्र ने राजभाषा

पृष्ट 16 से

चेन्नई क्षेत्रीय कार्यालय — मुख्यालय के निर्देशानुसार चेन्नई क्षेत्रीय कार्यालय में 12 सितंबर 2016 से 23 सितंबर 2016 के दौरान हिन्दी पखवाड़ा मनाया गया. हिन्दी पखवाड़े का उद्घाटन क्षेत्रीय खान नियंत्रक श्री वी.जयकृष्ण बाबू के हस्ते किया गया. इस अवसर पर वरिष्ठ खनन भूविज्ञानी श्री एस. तिरूनाउक्करसू, उप खान नियंत्रक एवं हिन्दी संपर्क अधिकारी श्री अनुपम नंदी, सहायक प्रशासन अधिकारी श्रीमती वी.गौरी प्रमुखता से उपस्थित थे.

अपने संबोधन में श्री वी.जयकृष्ण बाबू ने कार्यालय के सभी अधिकारियों एवं कर्मचारियों से पखवाड़े का लाभ उठाने तथा हिन्दी के अधिक प्रयोग पर बल दिया. श्री अनुपम नंदी ने अपने भाषण में हिन्दी भाषा की उपयोगिता, योगदान एवं लक्ष्यो की प्राप्ती हेतु सभी प्रकार के पत्राचार हिन्दी में करने पर जोर दिया. हिन्दी पखवाड़े के दौरान विभिन्न प्रतियोगिताओं का आयोजन किया गया. समापन समारोह के दौरान प्रतियोगिताओं को विजेताओं को पुरस्कृत किया गया. कार्यक्रम का संचालन श्रीमती विजयलक्ष्मी ने किया. चंद्रशेखर रेड्डी के धन्यवाद प्रस्ताव के साथ कार्यक्रम का समपान हुआ.

अजमेर क्षेत्रीय कार्यालय — मुख्यालय के निर्देशानुसार आंचलिक कार्यालय, क्षेत्रीय कार्यालय तथा श्रेत्रीय खनिज प्रसंस्करण प्रयोगशाला, अजमेर द्वारा संयुक्त रुप से 1 सितंबर से 15 सितंबर के दौरान हिन्दी पखवाड़ा आयोजित किया गया. राजभाषा हिन्दी पखवाड़ा का शुभारंभ 1 सितंबर को अधीक्षण अधिकारी श्री बसवराज करडकल की अध्यक्षता में किया गया.



कार्यशाला के उद्द्रघाटन अवसर पर उपस्थित अधीक्षण अधिकारी श्री बसवराज करडकल, सेवानिवृत्त उप मुख्य राजभाषा अधिकारी (द.पू.रे.) श्री रमेश चंद मिश्र तथा अन्य .

नीति, अधिनियम तथा वर्तनी बोध पर दो व्याख्यान दिए. उसी दिन भोजनोपरान्त सहायक भंडार अधिकारी श्री के.सी.सेन ने भंडार संबंधी मामलों का हिन्दी में पत्राचार पर व्याख्यान दिया. सेवापंजी में विभिन्न प्रकार की स्थितियों तथा कार्यवाही संबंधी

हिन्दी पत्राचार पर श्री अरोड़ा ने व्याख्यान दिए. कार्यशाला के समापन सत्र में श्री रमेश चंद मिश्र ने 2 व्याख्यान दिए. इस कार्यशाला का कुल 17 कर्मचारियों ने लाभ उठाया.

श्री करड़कल ने अपने संबोधन में कहा कि हिन्दी को राजभाषा का दर्जा प्राप्त हुए लगभग 66 वर्ष बीत गए बावजूद इसके, हिन्दी अभी तक पूर्ण रुप से सरकारी कामकाज की भाषा नहीं बन पाई है. इस अवसर पर वरिष्ठ सहायक खान नियंत्रक श्री एच.सी.शर्मा तथा सहायक खनन भूविज्ञानी डा.एन.के.माथुर ने भी अपने विचार व्यक्त किए.

अधीक्षक श्री बी.के.अरोरा ने मंच संचालन के दौरान पखवाड़े में आयोजित होने वाली विभिन्न प्रतियोगिताओं की जानकारी दी.

15 सितंबर को पखवाड़ा समापन एवं पुरस्कार वितरण समारोह क्षेत्रीय खान नियंत्रक एवं कार्यालय अध्यक्ष श्री बी. एल.कोटड़ीवाला की अध्यक्षता में आयोजित किया गया. इस अवसर पर माननीय गृह मंत्री, माननीय वित्त मंत्री एवं माननीय खान मंत्री का संदेश पढ़कर सुनाया गया. अपने अध्यक्षीय संबोध में श्री कोटड़ीवाला ने कहा कि हमें प्रेरणा—प्रोत्साहन एवं सद्भाव के साथ अपना सरकारी कार्य हिन्दी में करना चाहिए.

कार्यक्रम के दौरान श्री करड़कल, वरिष्ठ खनन भूविज्ञानी एवं हिन्दी पखवाड़ा आयोजन समिति के अध्यक्ष डा.ए.जेड खान, वरिष्ठ सहायक खान नियंत्रक श्री शर्मा ने भी अपने विचार व्यक्त किए.

पखवाड़े के दौरान आयोजित कम्प्यूटर पर हिन्दी टंकण, टिप्पणी एवं प्रारूप लेखन, हिन्दी सुलेख, हिन्दी श्रुतलेख, सामान्य हिन्दी भाषा ज्ञान एवं कार्यालय में प्रयुक्त होने वाले हिन्दी अंग्रेजी शब्द ज्ञान, हिन्दी निबंध, हिन्दी काव्यपाठ, सामान्य ज्ञान प्रश्नोत्तरी आदि प्रतियोगिता के विजेताओं को पुरस्कृत किया गया.

रांची क्षेत्रीय कार्यालय — रांची क्षेत्रीय कार्यालय में 1 सितबंर से 15 सितंबर के दौरान हिन्दी पखावाड़ा मनाया गया. उप खान नियंत्रक श्री जी.सी.सेठी की उपस्थिति में पखवाड़े का उद्घाटन हुआ. अपने संबोधन में श्री सेठी ने कहा कि हिन्दी पखवाड़ा हमें हिन्दी के प्रति जागरुकता लाने का अवसर प्रदान करता है. उन्होंने कार्मिकों से अधिक से अधिक कार्य हिन्दी में करने की अपील की.

किनष्ठ खनन भूविज्ञानी श्री नमन एक्का ने पखवाड़ा के दौरान आयोजित होने वाली विभिन्न प्रतियोगिताओं की जानकारी दी. सहायक खनन भूविज्ञानी श्री सागर बोदरा तथा श्री घनश्यास दास एवं कार्मिकों ने भी अपने विचार व्यक्त किए.

पखवाड़े के दौरान विभिन्न प्रतियोगिताओं का आयोजन किया गया. जिनमें हिन्दी निबंध, वाद—विवाद, श्रुतिलेख, टिप्पण—प्रारूपण, कविता पाठ आदि प्रमुख है. उप खान नियंत्रक के दिशा निर्देश में सभी प्रतियोगिताएं संपन्न हुई. समापन कार्यक्रम की अध्यक्षता उप खान नियंत्रक श्री जी.सेठी ने की. प्रतियोगीता के विजेताओं को श्री सेठी, श्री एक्का के हस्ते पुरस्कृत किया गया.

उद्धाटन एवं समापन समारोह का संयोजन सहयोग श्री सागर बोदरा,श्री बिक्रम कुमार सिंह, श्री इंद्रजीत सिंह तथा धन्यवाद ज्ञापन श्री बिनोद कुमार सिंह द्वारा किया गया.

हिन्दी संबंधी कार्य की विशिष्टियां Personnel News

भारतीय खान ब्यूरो का हिन्दी अनुभाग सरकारी कामकाज में हिन्दी को अधिक उपयोग में लाने के लिए हमेशा प्रयासरत रहा है. जुलाई 2016 से सितंबर 2016 के दौरान हिन्दी अनुभाग द्वारा विभिन्न गतिविधियों के साथ ही हिन्दी पखवाडा, हिन्दी दिवस के जरिए हिन्दी भाषा को प्रोत्साहन दिया गया.

अनुवाद कार्य - विभिन्न महत्वपूर्ण तकनीकी एवं प्रशासनिक दस्तावेजों का हिन्दी में अनुवाद कर यथासमय प्रस्तुत किया गया. मंत्रालय से प्राप्त कोयला एवं इस्पात पर स्थायी समिति से संबंधित 20 पृष्ठों का हिन्दी में अनुवाद किया गया एवं टंकित कर उसे मंत्रालय को प्रेषित किया गया.

हिन्दी कार्यशाला - 7 एवं 8 जुलाई 2016 को भारतीय खान ब्यूरो मुख्यालय में दो दिवसीय हिन्दी कार्यशाला का आयोजन कियागया. जिसमें 20 अधिकरियों एवं कर्मचारियों ने भाग लिया.

इसी तरह 27 से 30 सितंबर के दौरान चार अर्ध्वदिवसीय हिंदी कार्यशाला का भी आयोजन किया गया. जिसमें 16 अधिकारियों एवं कर्मचारियों ने भाग लिया.

कार्यान्वयन समिति की बैठक - 30 सितंबर 2016 को महानियंत्रक श्री आर.के.सन्हा की अध्यक्षता में विभागीय राजभाषा कार्यान्वयन समिति की 99 वीं बैटक आयोजित की गई. इस बैठक में जून 2016 को समाप्त हिन्दी तिमाही की प्रगति रिपोर्ट की समीक्षा की गई.

मुख्यालय के राजपत्रित अनुभाग, निरीक्षण कार्य – अराजपत्रित अनुभाग, रोकड़ अनुभाग एवं सामान्य अनुभाग का राजभाषा संबंधी निरीक्षण किया गया एवं अनुभागों को निरीक्षण रिपोर्ट भेजी गई

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Attended meeting with NRSC regarding establishment of remote sensing centre at IBM on 31.8.2016 at Hyderabad.

- Dr. Y.G. Kale, RCOM (i) Prepared salient feature of Draft IBM Manual for Appraisal of Mining Plan - 2016 under the Chairmanship of Shri S. Tiu, COM on 4 Aug, 2016 (ii) Attended interactive meeting with Advocate Mahesh Amonkar, SCGSC in his office at Panjim, Goa for consultation in connection with criminal case filed by IBM against M/s Mineria Nacional Ltd & M/s Hardesh Ores Pvt. Ltd in JMFC - Margao for violation of MCDR 1988 for Cuddegalvoril Soddo Iron ore Mine on 5 and 9 Aug, 2016 and participated in the court proceeding on 10 Aug, 2016 in JMFC, Margao, Goa; (iii) Attended meeting with representatives of GMOEA regarding request received from Department of Mines & Geology, Goa for approval of Mining Plan having production up to EC limit; (iv) Participated in the meeting held under the Chairmanship of Joint Secretary, MoEFCC in the Transfer Petition related to Taulikar & Sons Pvt. Ltd vs Union of India and others before the Hon'ble Supreme Court at MoEFCC, New Delhi.
- Dr. P.K. Jain, Sg. MG & Shri Abhay Agrawal, DCOM & TS (i) attended the meeting with Director (M-VI), Ministry of Mines on draft atomic Mineral Concession Rules 2016 on 30 June 2016 and 1
- July, 2016 at New Delhi; (ii) Attended 12th meeting of CGPB Committee VIII on Geology & Mineral Resources of NER at GSI, NER Shilong on 16.9.2016; (iii) Attended inspection of IBM Regional Office Udaipur by third sub-committee of Parliament on Language at Udaipur on 15.9.2016.
- Shri Parag Tadlimbekar, Sg MG attended High Court for filling of affidavit in reply on behalf of CG, IBM on 25 July, 3 & 5 Aug 2016 at Nagpur & New Delhi respectively, whereas Shri T.K. Sonarkar, SMG attended Delhi High Court on 19 Aug, 2016 for filling of affidavit in reply on behalf of CG, IBM in connection with W.P. cases of grant of Offshore exploration licences.
- · Shri Basavaraj Karadkal, SOOD along with Shri S.N. Goswamy, ODO attended 12th meeting

of CGPB Committee - II along on "Non-ferrous and Strategic Minerals" in the office of GSI (WR), Jaipur on 2.9.2016 and made a presentation on Introduction of IBM Mineral Processing capabilities and lab scale tests on G-2 Exploration samples.

- Shri V.A.J Aruna, SOOD attended 12th meeting of CGPB Committee-I on Iron, Manganese, Chromite (ferrous group) on 19.9.2016 at GSI Eastern Region, Kolkata and made a presentation on Recent Trends in Ore Dressing and Beneficiation pertaining to ferrous group of minerals with emphasis on national and international scenario.
- Dr. M.K. Somani, RMG (i) Attended a meeting as nodal officer with the officers of NeGD and CMS, for online approval of mining plan on 26-29 July at Nagpur; (ii) Attended the work of subcommittee constituted under the committee of Normative Costs of Exploration on 26 August 2016 at MECL, Nagpur; (iii) Attended meeting of Apex Committee for monitoring the progress of work of the state wise committee for evaluation of pending applications of mineral concession prior to date of commencement of MMDR Amendment Act 2015 under the chairmanship of Shri A.B. Panigrahi, COM (iv) Attended 12th meeting of CGPB Committee-III held at Jaipur on 2.9.2016.
- Shri B.L. Gurjar, DCOM (i) Attended meeting with Shri Prithul Kumar, Director, Ministry of Mines along with State Govt. officials regarding pending mineral concession under Section 10(2)(c) at Circuit House, Raipur; (ii) Attended meeting called by Dy. DG GSI for capacity building proposals under NMET fund on 7.9.2016 at Raipur along with Shri Shaival Kartikeya, JMG; (iii) Attended SGPB meeting at New Circuit House, Raipur on 20.9.2016 along with Shri Shaival Kartikeya, JMG.
- Dr. V.G.K. Bhagwan Gumma, RMG attended 12th meeting of CGPB Committee-I on Ferrous group on 19.9.2016 at GSI Eastern Region,
- Shri Dilip Jain, JMG attended meeting on Capacity building needs of state DGMs on 14.9.2016.

(April 2016 – June 2016)

Appointments

Shri Bijaya Basant Kumar Sahu as Deputy Controller of Mines w.e.f. 20.6.2016

Shri Arun Kumar as Deputy Controller of Mines w.e.f. 20.6.2016

Shri Nadella Ravi Kiran as Asstt. Administrative Officer w.e.f. 11.4.2016

Shri Pawan Kumar as Asstt. Administrative Officer w.e.f. 24.5.2016

Promotions

Shri S. Rajwar as Asstt. Mining Engineer w.e.f. 4.4.2016

Shri Sunil Kumar Jha as Regional Mining Geologist w.e.f. 31.5.2016

Dr. G.V.G.K. Bhagwan as Regional Mining Geologist w.e.f. 24.5.2016

Capt. S.S. Chaudhary as Chief Administrative Officer w.e.f. 8.6.2016

Retirement

Shri M.A.K. Naidu as Senior Chemist on 30.4.2016

Shri K.N.K. Vishwanadham as Stores Officer on 30.6.2016

Shri D.T. Mankar as Chemist on 30.6.2016

Shri R. Kumar as Deputy Mineral Economist (Stat) on 30.6.2016

Transfers

Shri Abhay Agrawal, DCOM from TS Office to CCOM office

Shri P. Tiru, Regional Mining Geologist from COM (CZ) to GM Cell, Nagpur

Shri Kewal Krishan, SMG from MR Cell to NR Office, Nagpur

Shri T.K. Rath, RCOM from Regional Office Chennai to Regional Office Udaipur

Shri J.R. Chaudhary, RCOM from RO Udaipur to RO Bengaluru

Shri P.N. Sharma, RCOM from RO Hyderabad to TS Office, Nagpur

Shri Pankaj Kulshreshtha, RCOM from RO Ajmer to RO Hyderabad

Shri R. Purohit, RCOM from RO Ranchi to RO Jabalpur

Shri B.L. Kotriwala, RCOM from Zonal Office Ajmer to RO Ajmer