



VIBROVISION ENGINEERING PVT. LTD.

*Solutions for
HP Pumps | HT Motors | Hydro-Generators*

WWW.VIBROVISION.IN

CONTENT INDEX



Vibrovision Engineering Pvt. Ltd.

- ABOUT US
- WHO WE ARE
- OUR EXPERTIES
- OUR SERVICES: PUMPS | MOTORS | HYDRO POWER PLANTS

- OUR FACILITY
- MACHINE & EQUIPMENTS
- ACHIEVEMENTS
- ISO: INTEGRATED MANAGEMENT SYSTEM

- SAFETY
- OUR ESTEEMED CLIENTS
- PROJECTS / SITE COMPLETED
- OUR CONTACT DETAILS

ABOUT US

HEAD OFFICE : 60/ 2A, SAKET NAGAR, BHEL, BHOPAL
(M.P), INDIA

WORK SHOP : B-42, INDUSTRIAL AREA, BHOPAL
(M.P), INDIA

SINCE : 01-JAN-2014

AREA OF
EXPERTIES : REPAIR / OVEHAULING OF ROTATING
EQUIPMENTS (PUMPS, MOTOR
HYDROGENERATORS) AND
TROUBLESHOOTING OF THE SAME

WHO WE ARE

VIBROVISION ENGINEERING PVT. LTD. (VEPL), IS AN ISO 9001:2015 ACCREDITED ORGANIZATION, ENGAGED IN ENGINEERING, CONTRACTING AND CONSULTING COMPANY SUPPORTING OEMS & END USERS FOR INSTALLATION & COMMISSIONING, REPAIR & OVERHAULING, FABRICATION & GENERAL MAINTENANCE OF HEAVY EQUIPMENTS SUCH AS HYDRO GENERATORS/ TURBINE, PUMPS, MOTORS ETC.

VIBROVISION, THROUGH ITS TEAM OF PROFESSIONALS AND CONSULTANTS, HAVING VAST EXPERIENCE AND FULL KNOWLEDGE OF THE TECHNICAL AND COMMERCIAL ASPECTS OF DEALING WITH THE DOMESTIC/ INTERNATIONAL CLIENTS AND ALSO WELL AWARE OF THE ENGINEERING STANDARDS FOR DIFFERENT ENGINEERING PRODUCTS, IN MULTIPLE DISCIPLINES.

OUR EXPERTISE

OVER THE YEARS, VIBROVISION HAS ACHIEVED EXPERTISE THAT INCLUDES REPAIR AND MAINTENANCE OF ROTARY EQUIPMENTS USED IN FERTILIZERS, SUGAR MILLS, REFINERIES, POWER PLANT, PETROCHEMICAL INDUSTRIES AND CEMENT INDUSTRIES.

WE HAVE SUCCESSFULLY COMPLETED VARIOUS PROJECT (ERECTION, COMMISSIONING, OVERHAULING OF BB4 TYPE PUMPS/ HT MOTORS, ELECTRICAL MAINTENANCE OF HYDRO POWER PLANT & SWITCH YARD ETC.) FOR VERIOUS PSU'S, STATE GOVT. AND A HOST OF PRIVATE SECTOR

OUR SERVICES: PUMPS

- PUMP & LOU UNIT ERECTION AND COMMISSIONING ALONG WITH ALL PIPING.
- HP PUMP RETROFITTING OVER HAULING & SPARES SUPPLY
- AMC OF PUMPS
- EXPERT SUPERVISION
- FFT/ VIBRATION ANALYSIS & DYNAMIC BALANCING
- LASER ALIGNMENT
- ELECTRICAL RUN OUT.
- NON-DITRUCTIVE TEST.
- FABRICATION OF EMERGENCY PARTS DURING MAJOR OVERHAULING AS PER OEM REQUIREMENT/ STANDARDS.
- TRAINING AND WORKSHOP

OUR SERVICES: **MOTORS**

- LT/ HT MOTOR OVER HAULING & SPARES SUPPLY.
- AMC OF MOTORS
- EX-BHEL SUPERVISION
- ON-SITE AND OFF-SITE DYNAMIC BALANCING.
- FFT/ VIBRATION ANALYSIS
- LASER ALIGNMENT
- FABRICATION OF EMERGENCY PARTS DURING MAJOR OVERHAULING AS PER OEM REQUIREMENT/ STANDARDS.
- TRAINING AND WORKSHOP

OUR SERVICES: **HYDRO POWER PLANTS**

- OVER HAULING & SPARES SUPPLY
- RMC FOR ELECTRICAL & MECHANICAL MAINTENANCE OF POWER HOUSE & SWITCH YARD
- EXPERT SUPERVISION FOR CAPITAL & ANNUAL MAINTENANCE
- DYNAMIC BALANCING OF GENERATOR
- FFT/ VIBRATION ANALYSIS
- ALIGNMENT, LEVELING & CENTRING
- TRAINING AND WORKSHOP

OUR FACILITY

OUR FACTORY AND WEARHOUSE AREA COVERS A TOTAL AREA OF 20,000 SQ. FOOT.



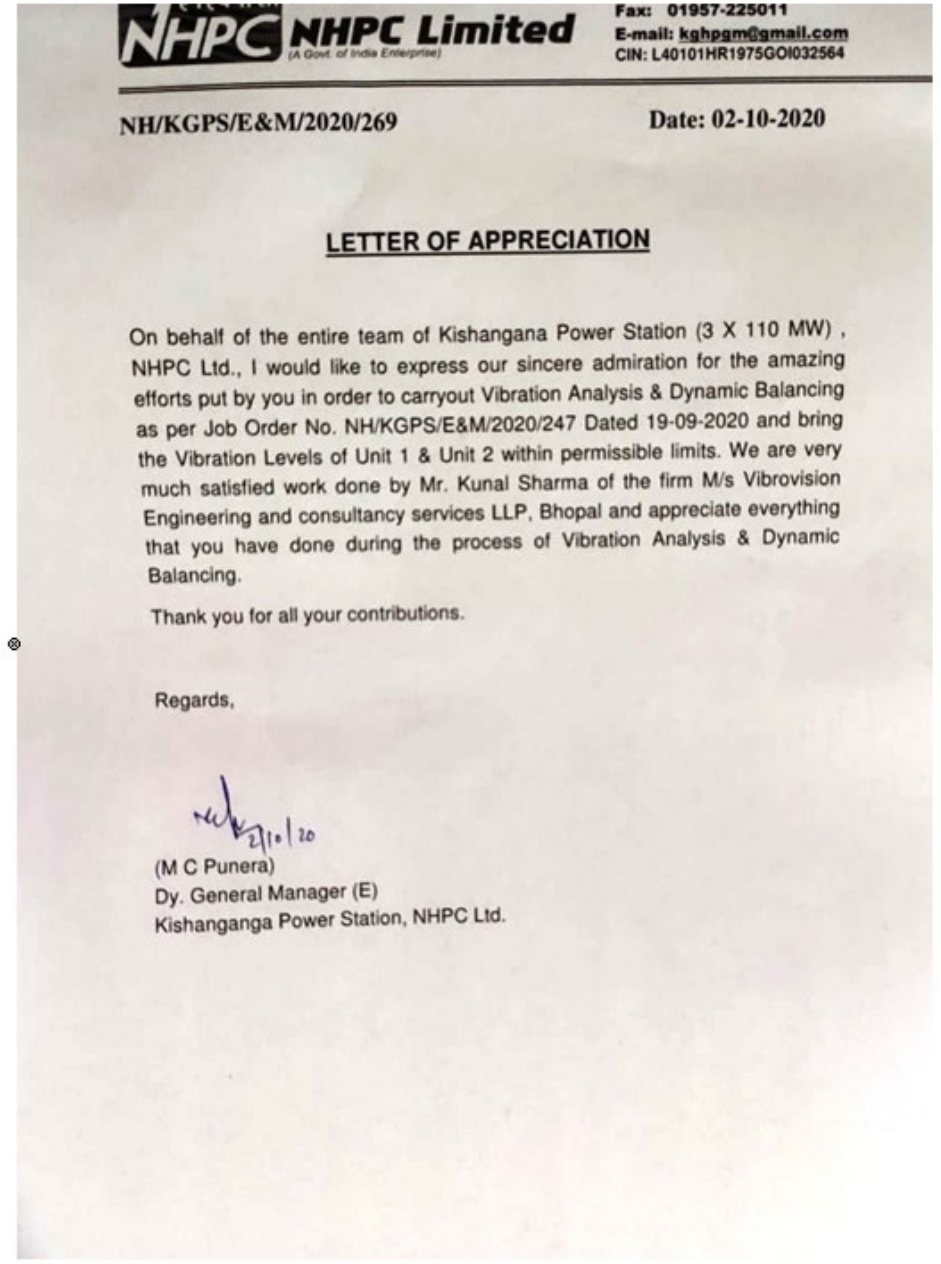
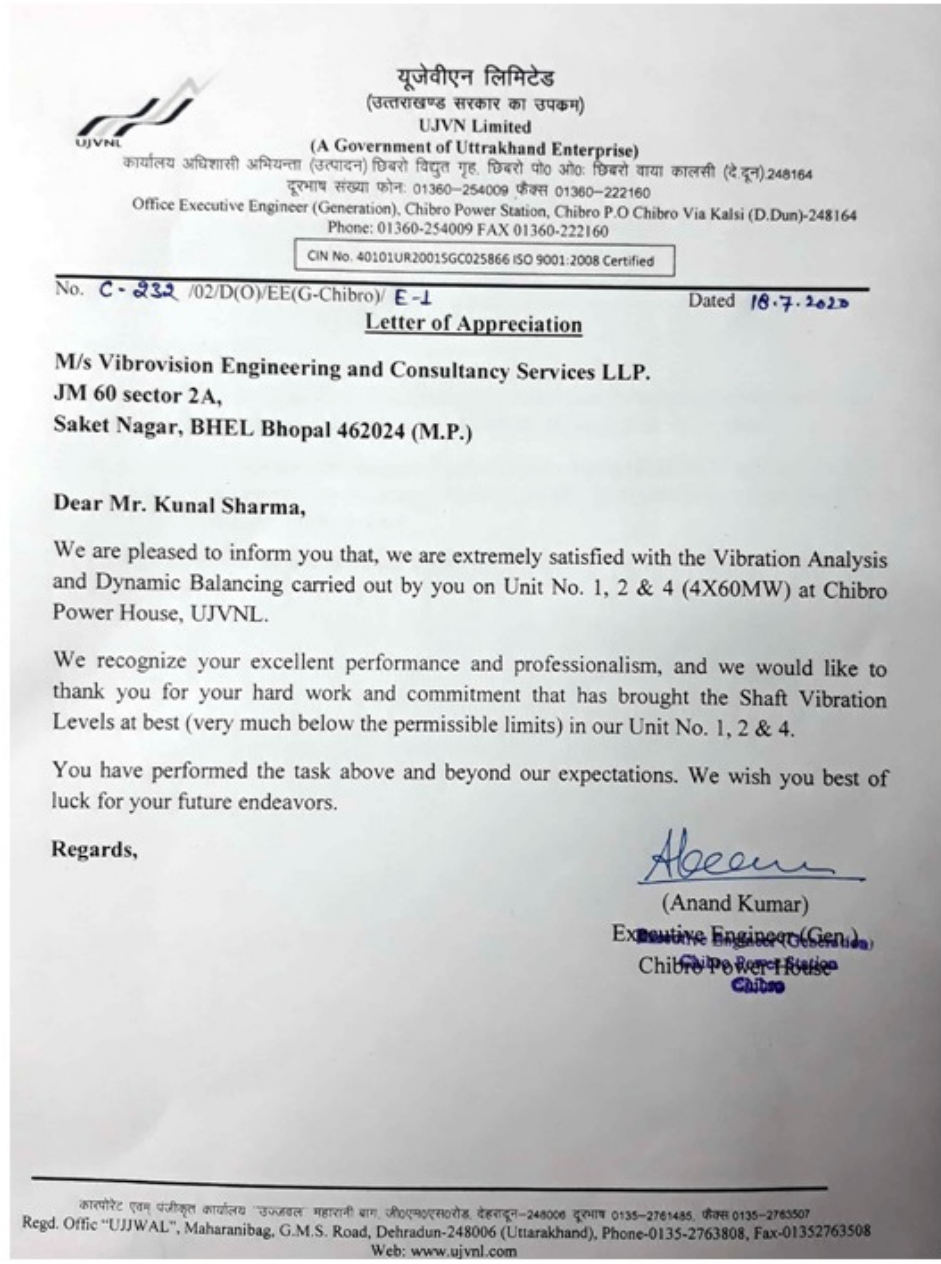
Our facility located at Industrial Area Bagroda, Bhopal and having well connectivity with Bhopal-Hoshangabad Highway NH46 and Rail network. Being having strategically located at central part of India, Pump / Motors/ Equipment need repairing can be transferred to our facility within minimum transport time.

MACHINE AND EQUIPMENTS

- ELECTRIC OVERHEAD TRAVELLING CRANE SWL 5T, 40 FOOT SPAN, 15 FOOT.
- TIG, MIG AND ARC WELDING SETS.
- LATHE MACHINE, ADMIT BETWEEN CENTRES-4200MM, SWING OVER BED 750MM
- HORIZONTAL BORING MACHINE WITH MILLING ATTACHMENT
- HEATING OVEN UP TO 300 DEG C.
- DYNAMIC BALANCING MACHINE: 1.5 T CAPACITY, MAX. DIAMETER OF ROTOR/IMPELLERS - 1,600 MM, MAX. DISTANCE BETWEEN BEARING CENTERS - 1650 MM.
- MILLER DRILL MACHINE: 2 INCHES.
- 2 NOS. OF PORTABLE VIBRATION ANALYSER CUM BALANCER (USA MAKE) TO CARRY OUT INSITU BALANCING AT SITE.
- EDDY CURRENT PROBES AND PROXIMITORS: BENTLEY NEVADA MAKE
- LASER ALIGNMENT KIT (SKF MAKE)
- ACCELEROMETERS, TACHOMETER, ROLSP, TEMPERATURE GUN, NOISE MEASURING METER, INSIDE MICROMETER, OUTSIDE MICRO METER, DIAL GAUGES, GRINDER, CUTTER ETC.

ACHIVEMENTS

OUR WORKSHOP FACILITIES AND EXPERTISE HAVE BEEN APPRECIATED BY GLOBALLY LEADING ORIGINAL EQUIPMENTMANUFACTURERS (OEM).



ISO: INTEGRATED MANAGEMENT SYSTEM

VIBROVISION HAS IMPLEMENTED A STRUCTURED, SYSTEMATIC AND DOCUMENTED MANAGEMENT SYSTEM KNOWN AS “INTEGRATED MANAGEMENT SYSTEM- IMS” INTEGRATING RELEVANT ISO 9001:2015 STANDARD TO ACHIEVE THE OBJECTIVES THAT ARE CRUCIAL TO ASSURE QUALITY WORK PRACTICE.



- ALL OUR SYSTEMS & PROCEDURES ADHERE TO STANDARD QUALITY SYSTEM AS PER ISO 9001:2015.
- COMPLETE UNDERSTANDING OF CUSTOMER’S NEED IN RESPECT OF TECHNOLOGY, REPAIR, OVERHAULING, INSTALLATION & TESTING OF ROTARY EQUIPMENT, METHOD OF FABRICATION, QUALITY OF WELDING AND BETTER TESTING FACILITIES.
- OUR MOTTO IS TO DELIVERY THE OVERHAULED/REPAIRED EQUIPMENT AS PER CODES AND STANDARDS WITH ZERO DEFECTS.

SAFETY

- SAFETY IS TOP PRIORITY FOR VIBROVISION ENGINEERING.
- WE ARE PRO-ACTIVE IN PREVENTING ACCIDENTS THAT CAN RESULT IN INJURY, PROPERTY DAMAGE OR THAT LEADS TO A NEGATIVE ENVIRONMENTAL IMPACT.



OUR ESTEEMED CLIENTS



AND MANY MORE.....

PROJECTS / SITE COMPLETED

- THAC MO HPS, VIETNAM
- DA NIHM HPS, VEITNAM
- PAMIR ENERGY,TAJIKISTAN
- NHPC TLD 4, DARJLING
- NHPC TLD 3, DARJLING
- NHPC CHUTAK HEP
- NHPC CHAMERA II & III
- NHPC DHARASU
- NHPC DHAULIGANGA
- NHCP DULHASTI THDC,TEHRI HEP
- NEEPCO, DIKRONG POWER STATION
- JKPDC, SUMBAL POWER HOUSE
- UJVNL, CHILLA POWER HOUSE
- PSPCL, SHANAN POWER HOUSE
- UJVNL, CHIBRO & KHODRI HEP
- UJVNL, DHANKRANI HEP
- HURL FERTILIZER PLANT, BARAUNI
- HURL FERTILIZER PLNAT, SINDRI
- RFCL, RAMAGUNDAM
- CHINDWARA REFINERY,
- ADANI WILMAR LTD.
- TATACHEMICAL MITHAPUR (GUJ)
- AMBUJA CEMENT BHATAPARA
- IOCL GUWAHATIASSAM
- ONGC, SANTHAL,MEHSANA (GUJ)
- HPCL REFINERY VISAKHAPATNAM
- INDRA SAGAR HEP, MP
- BBMB HEP, PUNJAB
- UBDC HEP, PATHANKOT
- IDDUKI HEP, KSEB,KERELA
- CHUKHA HEP, BHUTAN
- SATYA SAI AGRO. VIDISHA

AND MANY MORE.....



VIBROVISION ENGINEERING PVT. LTD.

ISO CERTIFIED



REGD. OFFICE:

JM 60 SECTOR 2A, SAKET NAGAR, BHEL,
BHOPAL462024, M.P., INDIA

WORK SHOP:

PLOT NO. 42, SECTOR B. INDUSTRIAL AREA
BAGRODA, BHOPAL 462026, M.P., INDIA

EMAIL: OFFICE@VIBROVISION.IN | CONTACT@VIBROVISION.IN

TEL.: 0755 53576074 | MOBILE: 79746 65015, 94256 04942, 93401 94897

WWW.VIBROVISION.IN



VIBROVISION ENGINEERING PVT. LTD.

THANK YOU !!!