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| **PRASAR BHARATI  INDIA'S PUBLIC SERVICE BROADCASTER  ALL INDIA RADIO : JHANSI** | | | | | | | | | | |  |
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| **MONTHLY REPORT FOR THE MONTH OF NOVEMBER 2019** | | | | | | | | | | |  |
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| **PART - I** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **1A - Transmitters** | | | | | | | | | | |  |
| **(i) MW / MW DRM Transmitters not on full power N /A** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | | Transmitter Power & make, Model | Radiated Power (KW) | Reflected Power (Watt) | Low Power since | Reason | Step taken by station/zonal office to bring transmitter on full power | | |  |
| 1 | AIR JHANSI | | N / A | N / A | N / A | N / A | N / A | N / A | | |  |
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| **(ii) SW Transmitter/SW DRM not on full power N / A** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | | Transmitter Power & make, Model | Radiated Power (KW) | Reflected Power (Watt) | Low Power since | Reason | Step taken by station/zonal office to bring transmitter on full power | | |  |
| 1 | AIR JHANSI | | N / A | N / A | N / A | N / A | N / A | N / A | | |  |
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| **(iii) FM Transmitter not on full power** | | | | | | |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | | Transmitter Power & make, Model | Radiated Power (KW) | Reflected Power (Watt) | Low Power since | Reason | Step taken by station/zonal office to bring transmitter on full power | | |  |
| 1 | AIR JHANSI | |  |  |  |  |  | . | | |  |
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| **1. B Details of major breakdown in transmitters** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | Transmiter | Date of breakdown | | Time & duration | Reason in brief | | Action taken | | |  |
| 1 | JHANSI | 2X5 KW FM | NIL | | - | - | | - | | |  |
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| **2. Details of abnormal operation including failure of STL (MW/VHF link)** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | Details of link | Date of failure | Reason | | How Broadcast was managed | | Steps taken by station / zonal office | | |  |
| 1 | JHANSI | N/A | - | - | | - | | - | | |  |
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| **3. A Details of abnormal operation including failure of CES** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | Details of link | Date of failure | Reason | | How Broadcast was managed | | Steps taken by station / zonal office | | |  |
| 1 | JHANSI | N/A | - | - | | - | | - | | |  |
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| **3. B Details of abnormal operation including failure of RNT** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | Details of link | Date of failure | Reason | | How Broadcast was managed | | Steps taken by station / zonal office | | |  |
| 1 | JHANSI | C Band RNT | 14.07.2011 | Both recievers are not | | - | | - | | |  |
|  |  | ABR-202 |  | communicating with | |  | |  | | |  |
|  |  | Recievers |  | computer | |  | |  | | |  |
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| **4. A Details of failure of AC plants** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | Make, tonnage & local no. | Location | Date of failure | | Reason | | Steps taken by station / zonal office | | |  |
| 1 | JHANSI |  |  |  | |  | |  | | |  |
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| **4. B Details of failure of DG Sets** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | Make, capacity & local no. | Location | Date of failure | | Reason | | Steps taken by station / zonal office | | |  |
| 1 | JHANSI |  |  |  | |  | |  | | |  |
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| **5. A Studio** | | |  |  |  |  |  |  |  |  |  |
| S. No. | Station | | Name of equipment | | Date of failure | Defect noticed | | Steps taken by station / zonal office | | |  |
| 1 | JHANSI | |  | | - | - | | - | | |  |
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| **5. B Control Room** | | |  |  |  |  |  |  |  |  |  |
| S. No. | Station | | Name of equipment | | Date of failure | Defect noticed | | Steps taken by station / zonal office | | |  |
| 1 | JHANSI | | Switching console keltron | | - | Spare module is not available | | - | | |  |
|  |  | | X062A Master Module | |  |  | |  | | |  |
| 2 | JHANSI | | Orban Audio processor | | 14.06.2011 | Not giving output | |  | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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| **5. C OB Equipments** | | |  |  |  |  |  |  |  |  |  |
| S. No. | Station | | Name of equipment | | Date of failure | Defect noticed | | Steps taken by station / zonal office | | |  |
| 1 | JHANSI | | - | | - | - | | - | | |  |
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| **6. Details of urgent problems (related to above paras-1 to 5) required attention of the Directorate during the Month-NOVEMBER 2019** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S.No. | Station | Details of problem | | Date of occurr-ence | Current status | | Reference of zonal office letter to Directorate | To whom addressed in the Directorate | | |  |
| 1 | JHANSI | Master Module of Switching Console is giving problem abruptly. | |  | Need new Digital Stereo switching console | | - | - | | |  |
| 2 | JHANSI |  | |  |  | |  |  | | |  |
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| **7. Details of Inspections of station during the Month -NOVEMBER 2019** | | | | | | | | | | |  |
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| S. No. | Name of Station | | Date of Inspection | | Inspected by whom | | Over all condition of station | | | |  |
| 1 | AIR JHANSI | |  | |  | |  | | | |  |
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| **8 Work done report, if any in the Month with respect to previous report** | | | | | | | | | | |  |
| Week ending of report | item No. of previous report | Brief details of items | | | | Date for work done | Details of work done (Separate sheet can be attached) | | | |  |
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| **PRASAR BHARATI  INDIA'S PUBLIC SERVICE BROADCASTER  ALL INDIA RADIO : JHANSI** | | | | | | | | | | |  |
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| **LIST OF IMPORTANT ISSUES WHICH NEED IMMEDIATE ATTENTION OF THE ZONAL OFFICE/DIRECTORATE** | | | | | | | | | | |  |
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| **(A)** |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Station | Details of Problem | | Date of occurrence | | Current status | | Step taken by the station | | |  |
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| **(B) Other points of kind consideration:** | | | | | | |  |  |  |  |  |
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| 1 | One portable Digital Audio Mixer is required for OB. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
| 2 | Stereo Consoles are required as the existing mono consoles needs conversion in stereo mode. | | | | | | | | | |  |
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| **PRASAR BHARATI INDIA'S PUBLIC SERVICE BROADCASTER ALL INDIA RADIO : JHANSI** | | | | | | | | | | |  |
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| **PART - II** | | | | | | | | | | |  |
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| **(A) - Studio Utilization Report for the Month of - NOVEMBER 2019** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Name of Studio | | Test hrs. | Schedule Prog. hrs./ Recording hrs. | Total Prog. Hrs.  (Hrs-min) | Total B/D  hrs. (Hrs-min) | Total working hrs. (Hrs-min) | Progressive Total working hrs. (Hrs-min) | Progressive Prog.  Hrs. (Hrs-min) | | |  |
| (1) | | (2) | (3) | (4) | (5) | (6){2+4} | (7) | (8) | | |  |
| Play Back Studio | | 05:00 | 202:15 | 205:15 | NIL | 207:15 | 1647:36 | 1606:56 | | |  |
| MP Studio | | 05:00 | 75:00 | 75:00 | NIL | 80:00 | 569:40 | 529:00 | | |  |
| Talk Studio | |  |  |  |  |  |  |  | | |  |
| Music Studio | |  |  |  |  |  |  |  | | |  |
| Dubbing Room | |  |  |  |  |  |  |  | | |  |
| Reharsal Studio | |  |  |  |  |  |  |  | | |  |
| Control Room | | 05:00 | 451:07 | 451:07 | NIL | 456:07 | 4196:17 | 4155:37 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **[ Note :- Report should be sent according to number of Studios available ].** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **(i) Major Breakdowns :-** | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **Date** | | **Time** | | **Duration (Hrs-min)** | | **Cause Gear/PSF/OC** | **Remarks** | | | |  |
| **From** | **To** |  |
| - | | - | - | - | | - | - | | | |  |
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| **(i) Minor Breakdowns :-** | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **Date** | | **Time** | | **Duration (Hrs-min)** | | **Cause Gear/PSF/OC** | **Remarks** | | | |  |
| **From** | **To** |  |
| - | | - | - | - | | - | - | | | |  |
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| **(B) Reports on Performance of the Studio equipments for the month -NOVEMBER 2019** | | | | | | | | | | |  |
|  | **(As the case may be )** | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Name of Studio | | Type of announcer console | Modal & Make | Year of Commissioning | Distortion  1KHz/ 10KHz | Noise leval  dB | Frequency response  63 Hz-15KHz | Over all  Performance | | |  |
| Play Back Studio | | MONO | **M082C KELTRON** | 1993 | **(0.0744%) and (0.0781%)** | 62 | **(-0.25)and ( -0.84) dbu w.r.to 1KHz** | Saitsfactory | | |  |
| MP  Studio | | MONO | **ME961 MELTRON** | 1993 | **(0.0070%) and (0.0048%)** | 89.8 | **(-0.12) and (-1.03) dbu w.r.to 1 KHz** | Saitsfactory | | |  |
| Talk  Studio | |  |  |  |  |  |  |  | | |  |
| Music  Studio | |  |  |  |  |  |  |  | | |  |
| Dubbing Room | |  |  |  |  |  |  |  | | |  |
| Reharsal Studio | |  |  |  |  |  |  |  | | |  |
| Control Room | | MONO | **X062A KELTRON** | 1993 | **(0.0585%) and (0.0521%)** | 65.5 | **(-0.23) and (-1.02) dbu w.r.to. 1KHz** | Saitsfactory | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **[Note:- Report should be sent according to number of Studios available].** | | | | | | | |  |  |  |  |
| **PRASAR BHARATI  INDIA'S PUBLIC SERVICE BROADCASTER  ALL INDIA RADIO : JHANSI** | | | | | | | | | | |  |
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| S. No. | Hours of relay ( National ) | | Hours of relay ( Regional ) | | Hours of relay through RN | | Hours of relay through leased line / co-axiel etc. | | | |  |
| 1 | 225:05 | | 23:47 | | 248:52 | | NIL | | | |  |
|  |  | |  | |  | |  | | | |  |
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| **(1) Details of RNT** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S.No. | Total No. of RNT | No. of RNT in working condition | | Remarks | |  |  |  |  |  |  |
| 1 | 2 | 2 | |  | |  |  |  |  |  |  |
|  |  |  | |  | |  |  |  |  |  |  |
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| **STL & other links** | | | | | | | | | | |  |
| **(i) Details of STL/MLLN/Non Exchange line** | | | | | **NOT AVAILABLE** | | | | | |  |
| **Frequency of STL…………………..MHz. O/P of STL…………..** | | | | | | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S.No. | Total no. of  STL/MLLN/ Non Exchange line | | No. of  STL/MLLN/ Non Exchange link in working condition | | | Annual Charges (if any) | | Remark | | |  |
| - | - | | - | | | - | | - | | |  |
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| **CES** | | | | | | | | | | |  |
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| **(A) Details of CES:- C X C/C X S uplink freq. ……………..MHz.   Down link freq………..MHz.** | | | | | | | | **NOT AVAILABLE** | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Make of CES | Date of Commissioning | | Output  Power/ reflected power | Orientation on  Satellite | | Size of Dish | Remark | | |  |
| - | - | - | | - | - | | - | - | | |  |
|  |  |  | |  |  | |  |  | | |  |
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| **(B) Detalis of Equipments in CES:-** | | | | | | |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Name of Equipments | | Qty. | | Working Status | | Number of  Spare | Condition of Spare | | |  |
| - | - | | - | | - | | - | - | | |  |
|  |  | |  | |  | |  |  | | |  |
|  |  | |  | |  | |  |  | | |  |
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| **PRASAR BHARATI  INDIA'S PUBLIC SERVICE BROADCASTER  ALL INDIA RADIO : JHANSI** | | | | | | | | | | |  |
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| **Report of FM Transmitter operating at the Frequency of 103.00 MHz for the Month of NOVEMBER 2019** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **(Separate entries should be mentioned for each Transmitters)** | | | | | |  |  |  |  |  |  |
| **Frequency of Transmitter :- 103.00 MHz** | | | | | | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. NO. | Transmitter Make and Model | | Date of Commissioning | | Transmitter Rated power | | Radiated  power | Reflected  Power | | |  |
| 1 | 10 KW db Make | | 15.06.2018 | | 10 KW | | 10KW | 0W | | |  |
|  | FM Transmitter | |  | |  | |  |  | | |  |
|  |  | |  | |  | |  |  | | |  |
|  |  | |  |  |  |  |  |  |  |  |  |
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| **(A) Service Details:-** | | | | | | |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Transmitter | | Test hrs. | Prog. Hrs. | Total B/D  hrs. | | Prog. Hrs. Radiated | Total working  hrs. | | |  |
| 1 | **10 KW FM Transmitter** | | 15:00 | 451:07 | NIL | | 451:07 | 466:07 | | |  |
|  |  | |  |  |  | |  |  | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **(B) Break Down Details:-** | | | | | | |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **Major Breakdown** | | | **Minor Breakdown** | | | **% Breakdown** | | | **Total B/D %** | |  |
| **Gear** | **PSF** | **O/C** | **Gear** | **PSF** | **O/C** | **Gear** | **PSF** | **O/C** |  | |  |
| **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | |  |
|  |  |  |  |  |  |  |  |  |  | |  |
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| **(C) Performance of Transmitters** | | | | | | |  |  |  |  |  |
| **(1) AM/SW Transmitters** | | |  | **NOT AVAILABLE** |  |  |  |  |  |  |  |
| S. No. | Description of Equips. | | Qty. | Make / Model | SNR at 80% Modulation at 1KHZ (with out filter) | | THD at 30,60 &90% Modulation\* | Frequency response 63Hz-10KHz at 60% Modulation z | | |  |
| - | - | | - | - | - | | - | - | | |  |
|  |  | |  |  |  | |  |  | | |  |
| **\*(a) 63Hz-7.5 for valve type XTr. (b) 63Hz-10KHz for solid state XTr.** | | | | | | | |  |  |  |  |
| **\*Station may take the measurements in sweep mode & preferably send graphical printouts, if required measuring equipments are available.** | | | | | | | |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **(2) FM Transmitters** | | |  |  |  |  |  |  |  |  |  |
| S. No. | Description of Equips. | | Qty. | Make, Model, Type & S.No. | | SNR | THD  1KHz/10KHz | Frequency response   63Hz-15KHz | | |  |
| 1 | 10 KW db Make FM Transmitter | | 1 | **db(Digital Broadcast) STEREO** | | 53.0 dB | 0.02 | -1.3 dbu at 1KHz and 3 dbu input | | |  |
|  |  | |  |  | |  |  |  | | |  |
|  |  | |  |  | |  |  |  | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **THD, SNR & Frequency Response as per AIR statndard measurement proforma (with both exciters).** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **ATU & MAST / FM Antenna Tower** | | | | | | | | | | |  |
| **Report of ATU & Mast:-** | | | | | | |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S. No. | Description | | | Current Status / Details | | Step taken by the Station | | Remark | | |  |
| 1 | Height of MW Mast / SW Tower/FM Tower and their numbers. | | | 100 Meter Self Supporting Tower | | - | | - | | |  |
| 2 | Status of feeder Lines of MW/SW/ FM, Transmitter. | | | Feeder line of FM Transmitter is OK | | - | | - | | |  |
| 3 | Status of Aviation lights | | | All Lights are working | | - | | - | | |  |
| 4 | Guy anchors and associated hardware | | | Not Available | | - | | - | | |  |
| 5 | Guy Insulators | | | Not Available | | - | | - | | |  |
| 6 | RF Chokes | | | Not Available | | - | | - | | |  |
| 7 | Guy Wires Rope | | | Not Available | | - | | - | | |  |
| 8 | Earthing System | | | All Earthing are OK | | - | | - | | |  |
| 9 | Last date of verticality test of mast | | | Not Required | | - | | - | | |  |
| 10 | Date of Erection of Mast/Tower | | | 1993 | | - | | - | | |  |
| 11 | Last date of mast /Tower painting | | | Oct-18 | | - | | - | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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| **PRASAR BHARATI  INDIA'S PUBLIC SERVICE BROADCASTER  ALL INDIA RADIO : JHANSI** | | | | | | | | | | |  |
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| **Report of Diesel Generators for the Month of OCTOBER 2019** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | | | | | | | |  |  |  |  |
| **(A)** 1. Total No. of DG sets : 05  2. Rating of each DG set : ------------ | | | | | | | |  |  |  |  |
| **(i)** |  |  |  |  |  |  |  |  |  |  |  |
| **S. No.** | **Make, Model, KVA rating & Location** | **Date of commissing** | **Average consumption on normal load (Ltrs/hr.)** | **Hours of use on normal load (hrs.)** | **Consump-tion on normal Load (Ltrs)  "A"** | **Average consump-tion in idling (Ltrs/hrs.) (without load)** | **Hours of use in idling (hrs.)** | **Consumption in idling (Ltrs) "B"** | **Total consumption (A+B) (Ltrs) "C"** | |  |
| 1 | **KIRLOSKAR 62.5 KVA** | 2014 | 4.16 | 6 | 25 | - | - | - | 25 | |  |
| 2 | **RUSTON 40 KVA** | 2008 | - | - | - | - | - | - | - | |  |
| 3 | **RUSTON 40 KVA** | 1993 | -- | -- | -- | -- | - | - | -- | |  |
| 4 | **KIRLOSKAR 10 KVA** | 1993 | 1.8 | 1.66 | 3 | -- | \_ | \_ | 3 | |  |
| 5 | **JACKSON 62.5 KVA** | 29.12.2017 | 4.5 | 20 | 90 | - | - | - | 90 | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **(ii)** |  |  |  |  |  |  |  |  |  |  |  |
| **Diesel in tank at beginning of the month (ltrs.)  "D"** | **Diesel added during the month (Ltrs)  "E"** | **Total (D+E) (Ltr s.) "G"** | **Diesel in Tank at end (Ltrs.) "F"** | **Diesel consumed during the month (G-F) "H"** | **Difference (H-C) (Ltrs)  "I"** | **% Difference I/C X 100** |  |  |  |  |  |
| 59 | 0 | 59 | 34 | 25 | NIL |  |  |  |  |  |  |
| 60 | 0 | 60 | 60 | - | - |  |  |  |  |  |  |
| 112 | 0 | 112 | 112 | -- | - |  |  |  |  |  |  |
| 53 | 0 | 53 | 50 | 3 | NIL |  |  |  |  |  |  |
| 120 | 90 | 210 | 120 | 90 | \_ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **Report of AC Plant for the Month of NOVEMBER 2019** | | | | | | | | |  |  |  |
| **Total no. of AC/Heating Plants : 03 Nos. (Central AC Plant of (Make & Model) : HITACHI** | | | | | | | | | |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| S.No. | Type/Make | | Year of Installation | Wattage/Tonnage | Hours of Utilization | Location | Performance | Remarks | | |  |
| 1 | PACKAGE / HITACHI | | 2017 | **3X8.5=25.5Ton** | **18 Hour/ day** | **Studio & Tr.** | Good |  | | |  |
| 2 | SPLIT /HITACHI | | Nov-17 | **5X2.0=10Ton** | **18 Hour/ day** | **Transmitter** | Good |  | | |  |
| 3 | SPLIT / LG | | 2010 | **1X1.5=1.5Ton** | **18 Hour/ day** | **Library** | Satisfactory |  | | |  |
| 3 | SPLIT / HITACHI | | Nov-17 | **1X2.0=2Ton** | **18 Hour/ day** | **Library** | Good |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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| **Special Points :-** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Conductivity of the water of Transmitters one reading each month | | | | | | | N/A | | |  |
| 2 | The latest date when the different filters of the transmitters washed/cleaned. | | | | | | | N/A | | |  |
| 3 | The date on which the water of the Cooling system of the transmitter was changed last | | | | | | | N/A | | |  |
| 4 | Mast base impedance | | | | | | | N/A | | |  |
| 5 | Antenna Current | | | | | | | N/A | | |  |
| 6 | Feeder Current | | | | | | | N/A | | |  |
| 7 | PA Grid Current | | | | | | | N/A | | |  |
| 8 | PA screen Grid current | | | | | | | N/A | | |  |
| 9 | H.T. Voltage | | | | | | | N/A | | |  |
| 10 | Pressure level of water of different water flow meters provided in the transmitters | | | | | | | N/A | | |  |
| 11 | Working condition of different AVRs (50 KVA ) | | | | | | | WORKING | | |  |
| 12 | Working of UPS ( 3Ø 40KVA ) | | | | | | | WORKING | | |  |
| 13 | Working of standby equipment where-ever provided in Transmitter, STL,RN Downlinks etc | | | | | | | N/A | | |  |
| 14 | Working condition of various high speed fans provided for cooling thyristors stacks thycon unit and other equipment at the station. | | | | | | | N/A | | |  |
| 15 | Date of cleaning of Mast Base Insulator, Feeder hut, Spark gape, Horn gape. | | | | | | | N/A | | |  |
| 16 | Status of Aviation Obstruction Light (AOL) | | | | | | | WORKING | | |  |
| 17 | Status of Studio & Tx. Link | | | | | | | N/A | | |  |
| 18 | Status of Electric supply feeder | | | | | | | Satisfactory | | |  |
| 19 | Status of Sub-station | | | | | | | N/A | | |  |
| 20 | Last date of Oil Testing | | | | | | | N/A | | |  |
| 21 | Height of mast ( Self Supporting Tower ) | | | | | | | 100 Meter | | |  |
| 22 | No. of Masts | | | | | | | One | | |  |
| 23 | Height of STL Tower at Studio end | | | | | | | N/A | | |  |
| 24 | Height of STL Tower at Tx. end | | | | | | | N/A | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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| **General :-** | | | | | | | | | | |  |
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| **(A)** | **Site Data -- Studio** | |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Studio Site coordinate | | | | | | | 25° 25' 58'' N 78° 34' 17'' E | | |  |
| 2 | Studio Site area | | | | | | | 2 ACRE | | |  |
| 3 | HAMSL | | | | | | | 257 M / 842 FEET | | |  |
| 4 | Date of Commissioning | | | | | | | 11th JULY, 1993 | | |  |
|  |  | |  |  |  |  |  |  |  |  |  |
| **(B)** | **Transmitter** | |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1 | Transmitter Site coordinate | | | | | | | 25° 25' 58'' N 78° 34' 17'' E | | |  |
| 2 | Transmitter Site area | | | | | | | 2 ACRE | | |  |
| 3 | HAMSL | | | | | | | 257 M / 842 FEET | | |  |
| 4 | Date of Commissioning | | | | | | | 11th JULY, 1993 | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | **Note :- Studio and Transmitter are co-cited.** | | | |  |  |  |  |  |  |  |
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| **PRASAR BHARATI  INDIA'S PUBLIC SERVICE BROADCASTER  ALL INDIA RADIO : JHANSI** | | | | | | | | | | |  |
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| **2. Staff Report Meant for Gazetted & Non - Gazetted employees** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **(a) Details of Employees who have joined the station during the Month NOVEMBER 2019** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **S. No.** | **Name & Designation** | | | **Date of Joining** | | **Transferred from** | | **Order No.** | | |  |
| 1 |  | | |  | |  | |  | | |  |
|  |  | | |  | |  | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **(b) Details of Employees who have left the station during the Month Of NOVEMBER 2019** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **S. No.** | **Name & Designation** | | | **Date of Relieving** | | **Transferred to** | | **Order No.** | | |  |
| 1 |  | | |  | |  | |  | | |  |
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| **( c) Staff Position as on the last day of the Month:** | | | | | |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **S. No.** | **Cadre** | **Sanction  post** | **Filled Post** | **Vacant Post** |  |  |  |  |  |  |  |
| i | DDG (E) | NIL | NIL | NIL |  |  |  |  |  |  |  |
| ii | DDE/AD(E) | 1 | 1 | NIL |  |  |  |  |  |  |  |
| iii | A. E. | 1 | 1 | Nil |  |  |  |  |  |  |  |
| iv | SEA | 1 | 1 | NIL |  |  |  |  |  |  |  |
| v | EA | 4 | 1 | 3 |  |  |  |  |  |  |  |
| vi | Sr. Tech. | 1 | 1 | NIL |  |  |  |  |  |  |  |
| vii | Tech. | 2 | 2 | NIL |  |  |  |  |  |  |  |
| viii | D. Tech. | NIL | NIL | NIL |  |  |  |  |  |  |  |
| iX | D. E. D. | NIL | NIL | NIL |  |  |  |  |  |  |  |
| X | Helper | NIL | NIL | NIL |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **(d) Staff Transferred to the Station (joining awaited)** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **S. No.** | **Name & Designation** | | | **Transferred From** | | | **Order No. with date** | | | |  |
| 1 |  | | |  | | |  | | | |  |
|  |  | | |  | | |  | | | |  |
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| **PRASAR BHARATI  INDIA'S PUBLIC SERVICE BROADCASTER  ALL INDIA RADIO : JHANSI** | | | | | | | | | | |  |
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| **Report of Salient technical activities / Maintenance Work done at the Studio & Control Room, Transmitter during the month of NOVEMBER 2019 & Points for attention of ADG (E) -NZ (AVM).** | | | | | | | | | | |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1) | Monotoring module of Switching Console (X062A) is not working. Spare monitor module (MM41X) | | | | | | | | | |  |
|  | was checked in circuit. It is connected in Switching Console and it is working properly. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
| 2) | In Announcer's Console talk back module (TB60M) was not working properly. Spare module was | | | | | | | | | |  |
|  | checked and connnected in Announcer's Console. Now it is working ok. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
| 3) | 100 Metre FM Tower parameters are measured by BECIL team and Prof of IIT Chennai. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
| 4) | 100 Metre FM Tower strengthing work is in progress. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
| 5) | Due to FM Tower strenthing work shut down is given as ordered by DG AIR ( File No. 5/2/2019-E-II/424) | | | | | | | | | |  |
|  | Period of Shut Down is- 21.11.2019 to 23.11.2019 and 25.11.2019 to 02.12.2019. | | | | | | | | | |  |
|  | Time of Shut Down is - 09:30 to 1700. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
| 6) | During shut down period measurements of Half Mast Dipole antenna,FM Heavy Duty 6 bays C.P. | | | | | | | | | | |
|  | Dipole Antenna and db make 10 KW FM Transmitter are taken. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
| 7) | Two nos new acer VERITON Desktops send by project wing with new db make FM Transmitter were | | | | | | | | | |  |
|  | not working . On checking it was found by service engineer that in one Desktop (Sr. no. UXB1JSIF99H3007702) | | | | | | | | | |  |
|  | there was problem in Hard Disk , in other Desktop (Sr. no. UXB1 JSIF99H3007710) Operating System | | | | | | | | | |  |
|  | was not installed properly. | | | | | | | | | |  |
|  | Hence defective Hard Disk is replaced by new one in one desktop and OS is installed again in both | | | | | | | | | |  |
|  | Desktop. Now both Desktop are working properly. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
| 8) | The 6th edition of "MANN KI BAAT 2.0" by Honble Prime Minister Of India shri Narendra Modi Ji | | | | | | | | | |  |
|  | was broadcasted in good sound quality and without interruption. | | | | | | | | | |  |
|  |  | | | | | | | | | |  |
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