**Proposal for Strengthening of Trauma Centres, Establishing Burn Units, and Installation of MGPS – PIP 2024-25 & 2025-26**

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| **SN** | **Particulars** | **Cost in Rs.**  **(In Lakhs)** | **Remarks** | **Need Assessment** |
| 1. | Strengthening of five trauma centres established in DH Jalandhar, Pathankot, Ferozepur, Fazilka & SDH Khanna | 2024-25: INR 2455 Lakhs 2025-26: INR 1375 Lakhs | Estimates based on guidelines issued under National programme for Prevention & Management of Trauma & Burn Injuries (NPPMT&BI) by NHM for recommended number of manpower, equipment & trainings.  (Individual calculation component wise have been attached in the annexure) | 1. The overall objective of the strengthening existing Trauma Centre is to bring down preventable deaths because of road accidents. 2. The trauma centre shall have all the requisite equipment’s as well as adequately trained & sufficient manpower, immediately available for trauma patients and post-anaesthesia recovery . |
| 2. | Establishment of 2 burn units in the district hospitals | 2024-25: INR 374.5 Lakhs 2025-26: INR 82.6 Lakhs | Estimates based on guidelines issued under National programme for Prevention & Management of Trauma & Burn Injuries (NPPMT&BI) by NHM for recommended construction cost, number of manpower and equipment costs.  (Individual calculation component wise have been attached in the annexure) |  |
| 3. | Installation of MGPS in emergency wards of DH Sangrur and repair/replacement of damaged MGPS in DH Kapurthala | 2024-25: INR 41.92 Lakhs | Estimates based on price quotations for manifold repair, gap pipeline replacement and installation costs. Price quotes have been attached in the annexure. | 1. Medical gas pipeline systems provide a reliable and continuous supply of essential gases such as oxygen, nitrous oxide, and medical air directly to patient care areas. 2. In critical situations such as emergencies, the availability of medical gases at a moment's notice can be a matter of life and death. 3. Hence, functional Medical gas pipeline systems are indispensable for maternity wards, including Maternal and Child Health (MCH) and Neonatal Intensive Care Units (NICU/SNCU) in providing safe and effective care for vulnerable patients. |
| 4 | Printing of patient referral cards for emergency wards | 2024-25: INR 9.5 Lakh  2025-26: INR 9.5 Lakh | Calculation for the same has been done as per the following estimates for 746 facilities (DH, SDH, CHC and PHCs):   1. Average number of patients referred out per facility per day: ~7 2. Cost per referral card: INR 0.5 rupees | 1. Currently, OPD slips are being used as referral slips for inter-facility referral of patients at emergency wards. 2. Due to the absence of a performa in the OPD slip, there is a tendency for patient details such as vitals, preliminary diagnosis, reason for referral, etc. in the referral slip to be missed out by the referring doctor. 3. Hence, patient referral card has been designed to ensure that all the important patient information is captured and easily readable by the concerned staff at the referred institute. |