```c
 * @brief Structure to hold the Calibration data
 */
struct  bme680_calib_data {
    /*! Variable to store calibrated humidity data */
    uint16_t par_h1;
    /*! Variable to store calibrated humidity data */
    uint16_t par_h2;
    /*! Variable to store calibrated humidity data */
    int8_t par_h3;
    /*! Variable to store calibrated humidity data */
    int8_t par_h4;
    /*! Variable to store calibrated humidity data */
    int8_t par_h5;
    /*! Variable to store calibrated humidity data */
    uint8_t par_h6;
    /*! Variable to store calibrated humidity data */
    int8_t par_h7;
    /*! Variable to store calibrated gas data */
    int8_t par_gh1;
    /*! Variable to store calibrated gas data */
    int16_t par_gh2;
    /*! Variable to store calibrated gas data */
    int8_t par_gh3;
    /*! Variable to store calibrated temperature data */
    uint16_t par_t1;
    /*! Variable to store calibrated temperature data */
    int16_t par_t2;
    /*! Variable to store calibrated temperature data */
    int8_t par_t3;
    /*! Variable to store calibrated pressure data */
    uint16_t par_p1;
    /*! Variable to store calibrated pressure data */
    int16_t par_p2;
    /*! Variable to store calibrated pressure data */
    int8_t par_p3;
    /*! Variable to store calibrated pressure data */
    int16_t par_p4;
```