```
 * are to be set in the sensor.
 *
 *   Macros                    |  Functionality
 *-----------------------------|-----------------------------------------
 *  BME680_OST_SEL             |    To set temperature oversampling.
 *  BME680_OSP_SEL             |    To set pressure oversampling.
 *  BME680_OSH_SEL             |    To set humidity oversampling.
 *  BME680_GAS_MEAS_SEL        |    To set gas measurement setting.
 *  BME680_FILTER_SEL          |    To set filter setting.
 *  BME680_HCNTRL_SEL          |    To set humidity control setting.
 *  BME680_RUN_GAS_SEL         |    To set run gas setting.
 *  BME680_NBCONV_SEL          |    To set NB conversion setting.
 *  BME680_GAS_SENSOR_SEL      |    To set all gas sensor related settings
 *
 * @note : Below are the macros to be used by the user for selecting the
 * desired settings. User can do OR operation of these macros for configuring
 * multiple settings.
 *
 * @return Result of API execution status
 * @retval zero -> Success / +ve value -> Warning / -ve value -> Error.
 */
int8_t bme680_set_sensor_settings(uint16_t desired_settings, struct bme680_dev *dev);

/*!
 * @brief This API is used to get the oversampling, filter and T,P,H, gas selection
 * settings in the sensor.
 *
 * @param[in] dev : Structure instance of bme680_dev.
 * @param[in] desired_settings : Variable used to select the settings which
 * are to be get from the sensor.
 *
 * @return Result of API execution status
 * @retval zero -> Success / +ve value -> Warning / -ve value -> Error.
 */
int8_t bme680_get_sensor_settings(uint16_t desired_settings, struct bme680_dev *dev);
#ifdef __cplusplus
}
```