U Han Zaw is currently second Union Minister for Construction in the Government led by the State Councilor Daw Aung San Suu Kyi, and elected in first free election in 2015. He had devoted his professional career in the tireless efforts for the institutional strengthening and expansion of Myanmar Engineering Society of which he served as the President from 2009 to 2011, from a 3000 membership organization to 60,000 members with (23) chapters and branches throughout Myanmar and bringing the professional development programs to reach the MES members including student members. He had built up the international relations between MES and regional engineering organizations such as AFEO, AAET, FEIAP, ACE, JSCE, JFE, KENCA, UNIDO, UNEP and others.

U Han Zaw was one of the founders of the Myanmar Engineering Council Law drafting committee which started to lobby for the enactment of this law since 2002, to provide the legal rights and responsibilities to the engineering profession, from registration, ethics to accreditation. The law was finally enacted by the Union Parliament in November 2013. The law has paved the way for the professional engineer system to be established in Myanmar with more than 1000 PEs registered to date. It has also opened up the process for accreditation of the engineering education institutions which are being assisted within the FEIAP framework.

U Han Zaw was elected in 2013 and served as the Chairman of the Working Committee for Accreditation of Engineering Organizations and Companies of Myanmar Engineering Council until he was appointed Union Minister of Construction 2018. His appointment is hailed as a right choice as he started his career as a staff office in Public Works Department under umbrella of the Ministry of Construction in 1970. He had contributed from rank to rank holdings several positions and places in Ministry of Construction till he retired in the position of Managing Director in 2007.
With his appointment as the Union Minister for Construction, he is entrusted to build new roads and bridges under strict quality control, standards and specifications and to improve, upgrade and maintain existing 40,000 km of road networks in Myanmar. Under his leadership, he is guiding new scenario to construct basic infrastructure for the people such as road, bridges, houses and comprehensive urban and regional planning works to facilitate the people to have a peaceable and prosperous life.