Indian Plate (*Pakistan to Myanmar*) Litho-Stratigraphic Sections

*(version of Dec 2012 - converted to GTS2012 age model)*

Stratigraphic nomenclature, ages relative to stages, and main generalized facies are from Mega-Charts compiled by D.S.N. Raju and Ravi Misra (2009; *Proterozoic and Phanerozoic Integrated Stratigraphy; ONGC Bulletin, v.44, no.2*). Pakistan is further enhanced by Dr. Nusrat Kamal Siddiqui (formerly with Pakistan Petroleum Ltd.).

**NOTE:** Most columns contain other columns (east-west; or shallow-intermediate-deep)

---

**Indian regional stages**

Series (India)  
Stage (India)  
Substage (India)

**Pakistan Region**

- **Indus Basin**  
  - Kohat-Margala Province  
  - Trans-Indus-Potwar Province  
  - Punjab Platform  
  - Sulaiman Province  
  - Kirthar Province

- **Axial Belt**  

- **Balochistan Basin**  
  - Chagai-Raskoh Magmatic Province / Hamun-e-Mashkhel Sub-Province (CRM)  
  - Makran Flysh Province  
  - Kakar-Khorasan Province

**East of Indus Plain (Kutch, etc.)**

- Cambay Basin  
- Kutch Basin  
- Saurashtra Basin  
- Rajasthan (Jaisalmer) Basin  
- Barmer Basin  
- Bikaner Nagaur Basin

**SW Coastal and Offshore**

- Kerala - Konkan Basin  
- Bombay Offshore
Western Himalaya
Karakoram
Trans Himalaya
  Trans Himalaya - Shyok Suture Zone
  Trans Himalaya - Indus Suture Zone
Tethys Himalaya
  Kashmir Basin
  Tethys Himalaya - North Zanskar
  Tethys Himalaya - South Zanskar
  Tethys Himalaya - Spiti Region
  Tethys Himalaya - Regional Zanskar-Spiti-Kinnaur
  Kamaun Basin
Lesser Himalaya and Foothills Belt
  Central Crystalline Cordillera Zone
  Jammu Region
  Himachal Region
  Garhwal Region
  Himalayan Foothills

Eastern Himalaya
Ganga Basin
Darjeeling - Sikkim
Bhutan
  Bhutan - Tethys & higher Himalaya
  Bhutan - Lesser Himalaya
Between Bhutan and Assam
  Garo Hills
  Khasi and Jaintia Hills

  Mikir Hills
Upper Assam Shelf
  Dhansiri Valley
  Upper Assam Plain
Assam-Arakan Fold Belt
  Schuppen Belt, Naga Hills Fold Belt and Ne Manipur
  Arunachal Pradesh Himalaya
  Nagaland Subsurface (Tynype Well)
  Nagaland Surface - Around Pfutsero
  Tripura, Chachar, Mizoram & SW Manipur

SE Coastal and Offshore (Bay of Bengal)
West Bengal Basin
Mahanadi Offshore
Krishna-Godavari Basin
Cauvery Basin
Andaman Basin

Bangladesh

Myanmar
Chindwin Sub Basin
Minbu Sub Basin
Prome Embayment
Arakan Offshore Basin - Ramree Chuduba
Arakan Offshore Basin - CTB Saline
Gulf of Martaban Basin
Irra Wady Delta Sub Basin