

Debaleena Sarkar Research Scholar





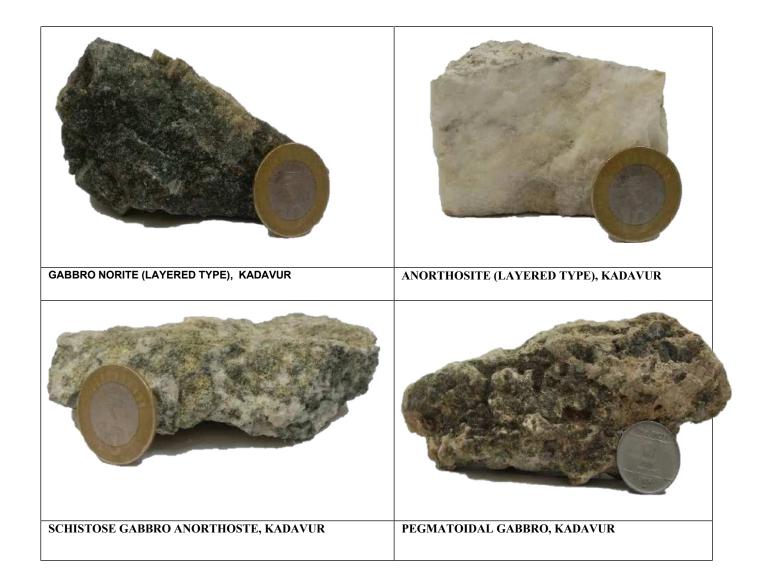
Dr.Madhuparna Paul Former Ph.D. student, (Now working as a Research Associate on an Environmentrelated Project)

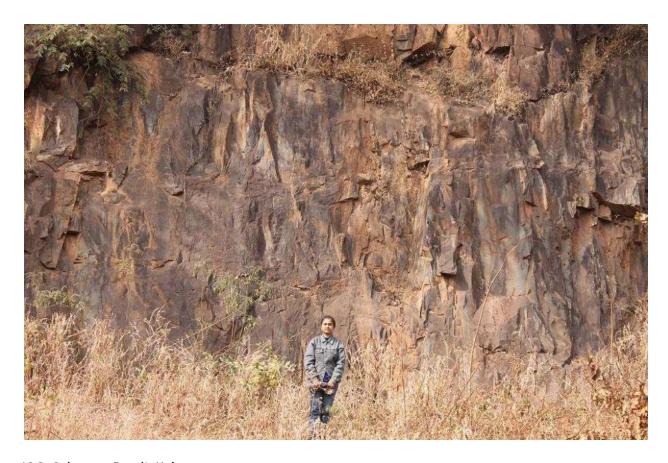


Moumita Chowdhury, Research Scholar

ASIMA KAR Research scholar

Dr. Payel Dey, Former Ph.D. student (Now a post-doctoral student at IISER, Berhampore)

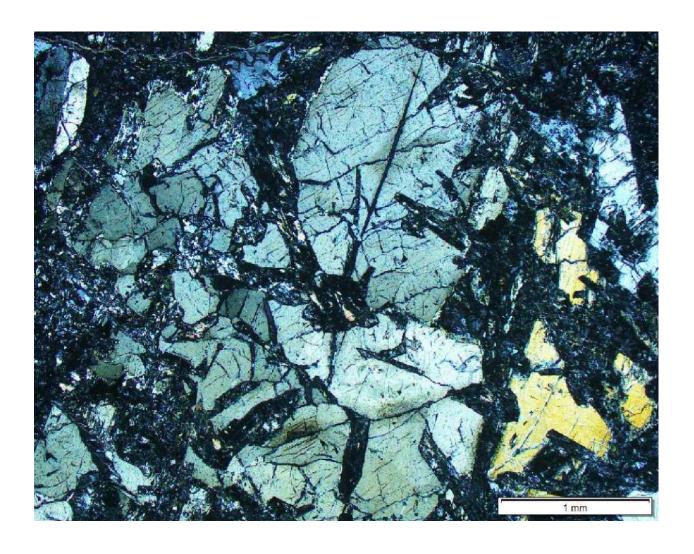




IOG, Columnar Basalt, Koira area



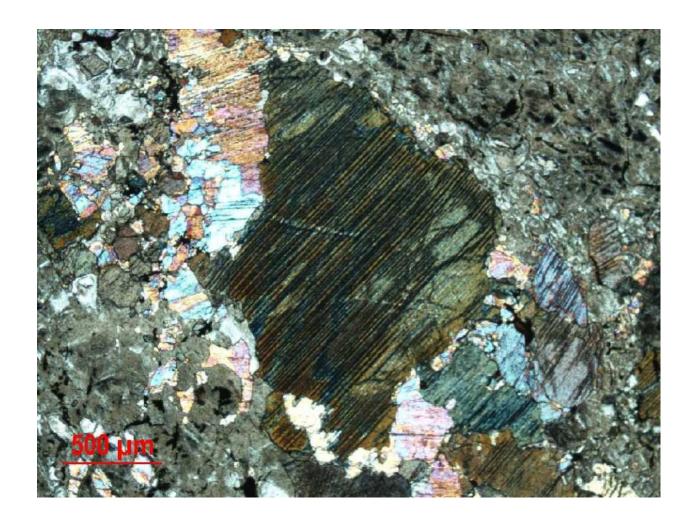
IOG, Serpentinized Ultramafic, Gua- Manoharpur area



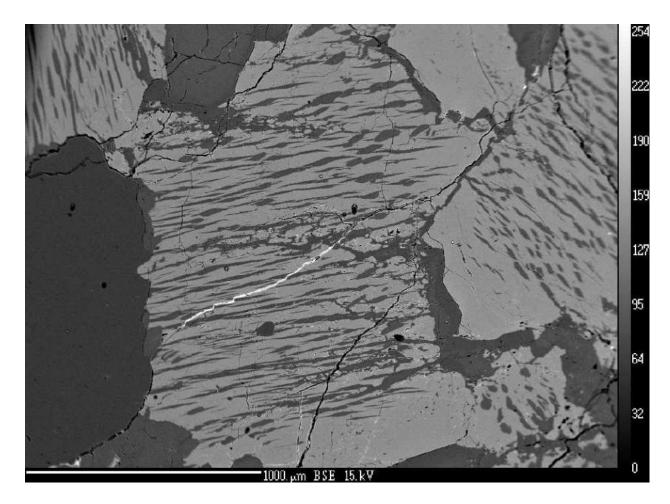
Photomicrograph of IOG mafic rock, Santara area



Pillowed basalt, Manipur Ophiolite (Near Gamnom)



Exsolution lamellae in Clinopyroxene, cumulate rock of Manipur ophiolite



BSE- image of Perthite, Sholayar Syenite Complex, Kerala



Layered Leuco Syenite, Sholayar Complex



Vitrophyric texture, Deccan Basalt, Khandwa



Basalts (Khandwa area), Upper vesicular zone (Deccan Trap)



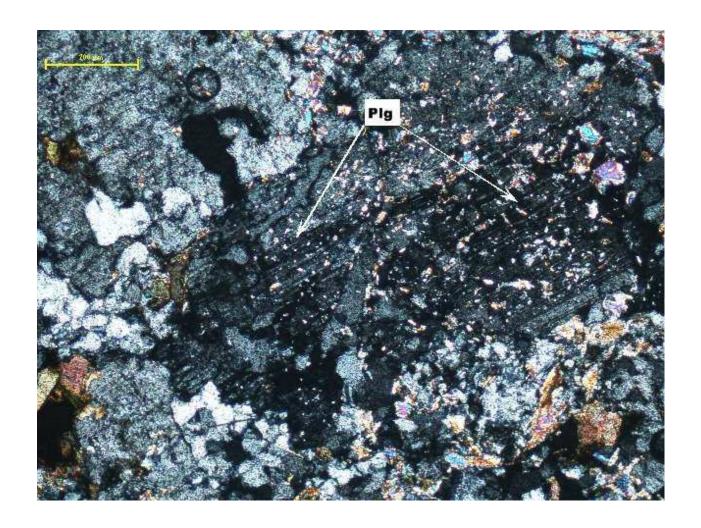
Upper Colonnade Zone(UCZ) and Entablature zone (EZ) from Nagchun area, Deccan Basalt



Glomero porphyritic texture (also showing Interpenetration Twinning in plagioclase), Deccan Basalt (Khandwa area)



Soda Granite exposure (near Garadih), Singhbhum



Altered (Sericitized) albitic plagioclase in Soda Granite, Singhhum



Leucosomal Soda Granite exposure in Migmatite, Singhbhum, Eastern India



Columnar basalt in Simlipal (Barehipani Formation)