LISTS OF PHOTOGRAPH

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Plate-2: Photographs showing the exposures of tectonised peridotites at Nunghar.

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Plate-7B & 7C: Micro-photographs show blebs of evolved CPX in parallel with the cleavage of OPX. (cross polar-4X).

Plate-7D: Micro-photograph shows alteration of augite to chlorite and release of opaque minerals. (cross polar-4X).
Plate-8A&8B: Micro-photographs show OPX with appreciable amount of CPX with few opaque minerals and olivines are slightly serpentinised (cross polar-4X).

Plate-8C&8D: Micro-photographs show highly fractured OPX and fracture planes are filled by secondary minerals, mostly antigorite. The CPX (augite and few diopside) are also present in the rocks (cross polar-4X).

Plate-9A: Micro-photograph shows OPX mostly bronzite with serpentinised olivine (cross polar-4X).

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Plate-12C: Micro-photograph shows polygonal outlines of altered olivines surrounded by serpentine veins with opaque minerals. (cross polar-4X)

Plate-12D: Micro-photograph shows polygonal outlines of fresh olivine grains as relict grains surrounded by pale green antigorite along the cracks and grain boundaries. (cross polar-4X).

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Plate-14A&14B: In the microphotographs, olivines completely altered to serpentes with opaque minerals distributed throughout the rocks. (cross polar-4X).

Plate-14C: Micro-photograph shows serpentine as a complete or partial pseudomorph after olivine or pyroxene with mesh texture. (cross polar-4X).

Plate-14D: Micro-photograph showing highly altered serpentes traversed by pale green serpentine veins. (cross polar-4X).

Plate-15A: Micro-photograph showing highly fractured lumpy chromite filled by serpentine. (cross polar-4X).

Plate-15B: Micro-photograph showing podiform chromite with serpentine veins. (cross polar-4X).