SERANGOON JUNIOR COLLEGE
JC2 PRELIMINARY EXAMINATIONS 2016
Higher 2

GEOGRAPHY 9730/01

Paper 1 Physical Geography
INSERT

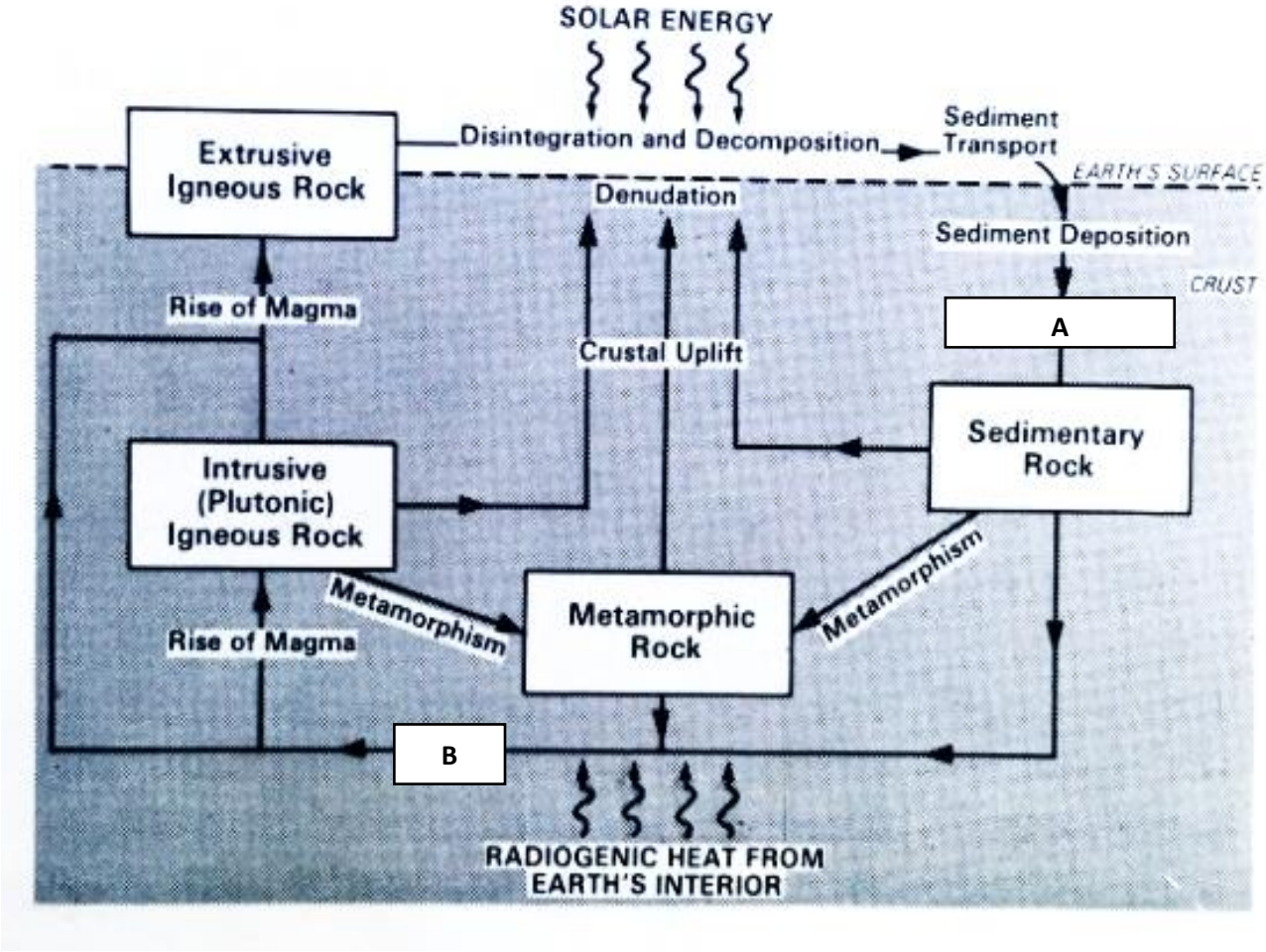
Thursday
15 Sept 2016
3 hours

READ THESE INSTRUCTIONS FIRST

This insert contains all the Figures referred to in the question paper.

Fig. 1 for Question 1

Fig. 1 Rock Cycle



Source: Processes and Pattern in Physical Geography (Keith Hilton)

Figs 2A and 2B for Question 2

Fig. 2A Trade winds and Pressure cells over the Indian Ocean, June-September

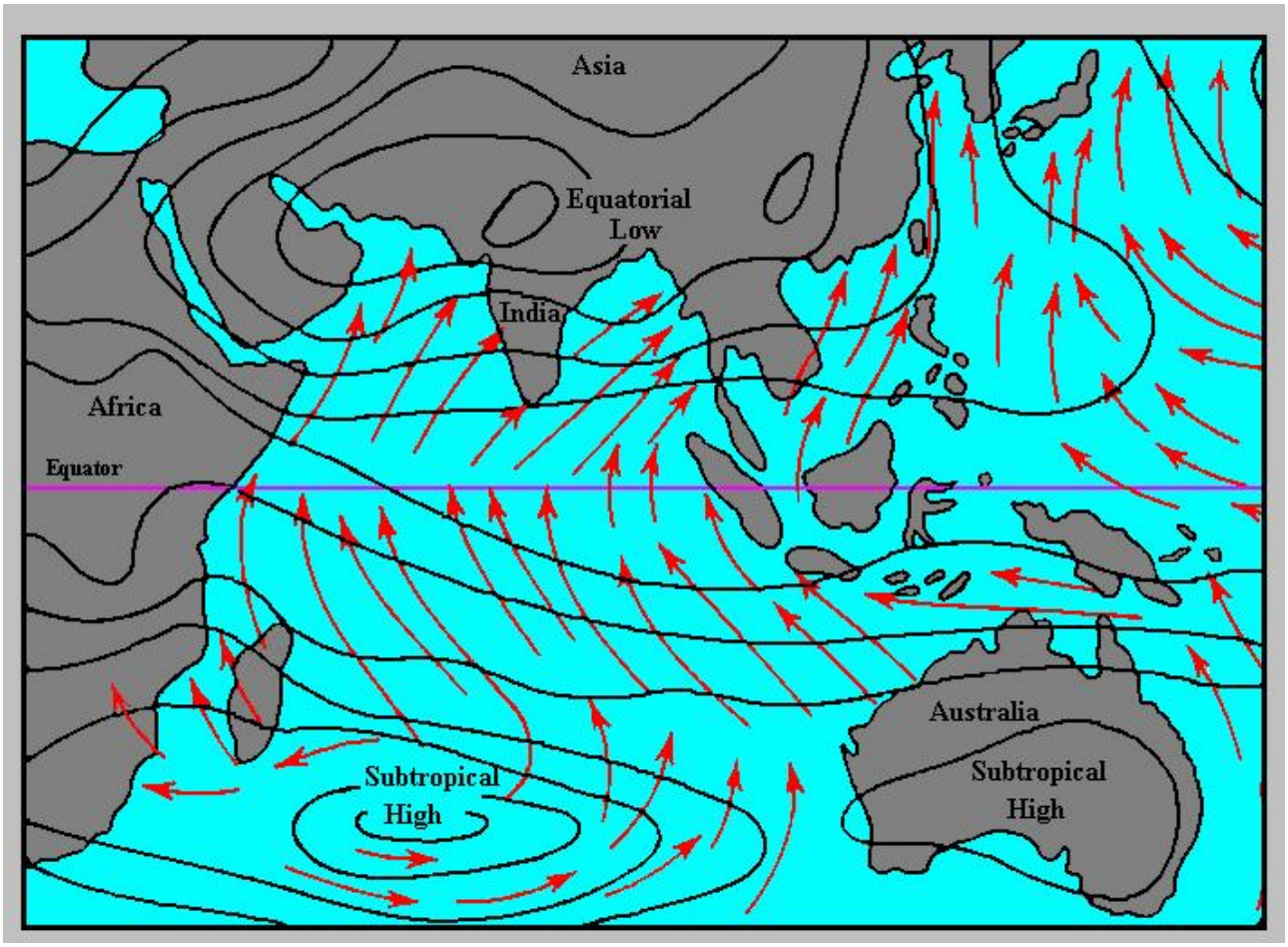
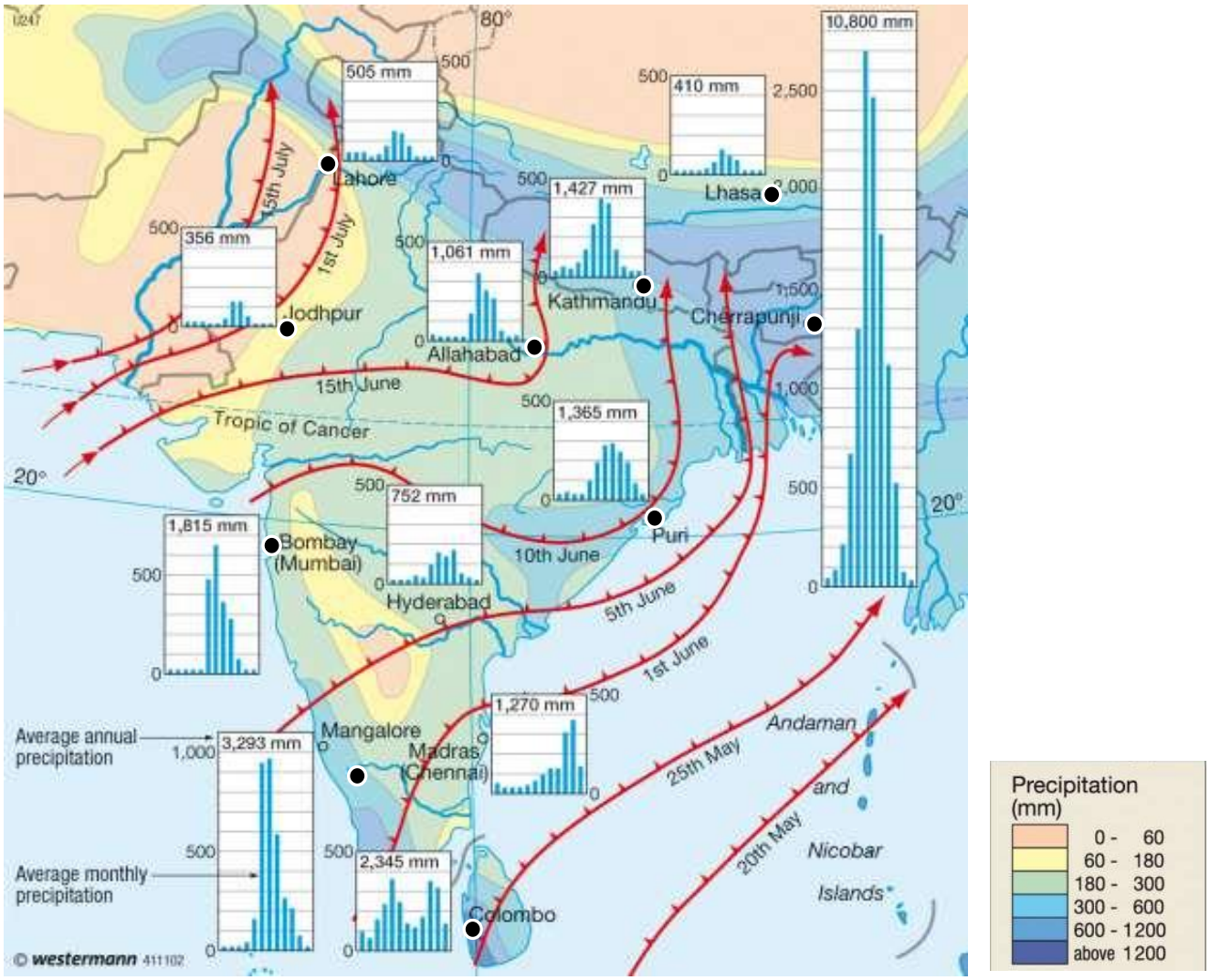


Fig. 2B Rainfall regime in India



Note: The red lines indicate the onset of the monsoon in different parts of India.

Source: http://www.diercke.com/kartenansicht.xtp?artId=978-3-14-100790-9&seite=95&id=17558&kartennr=5

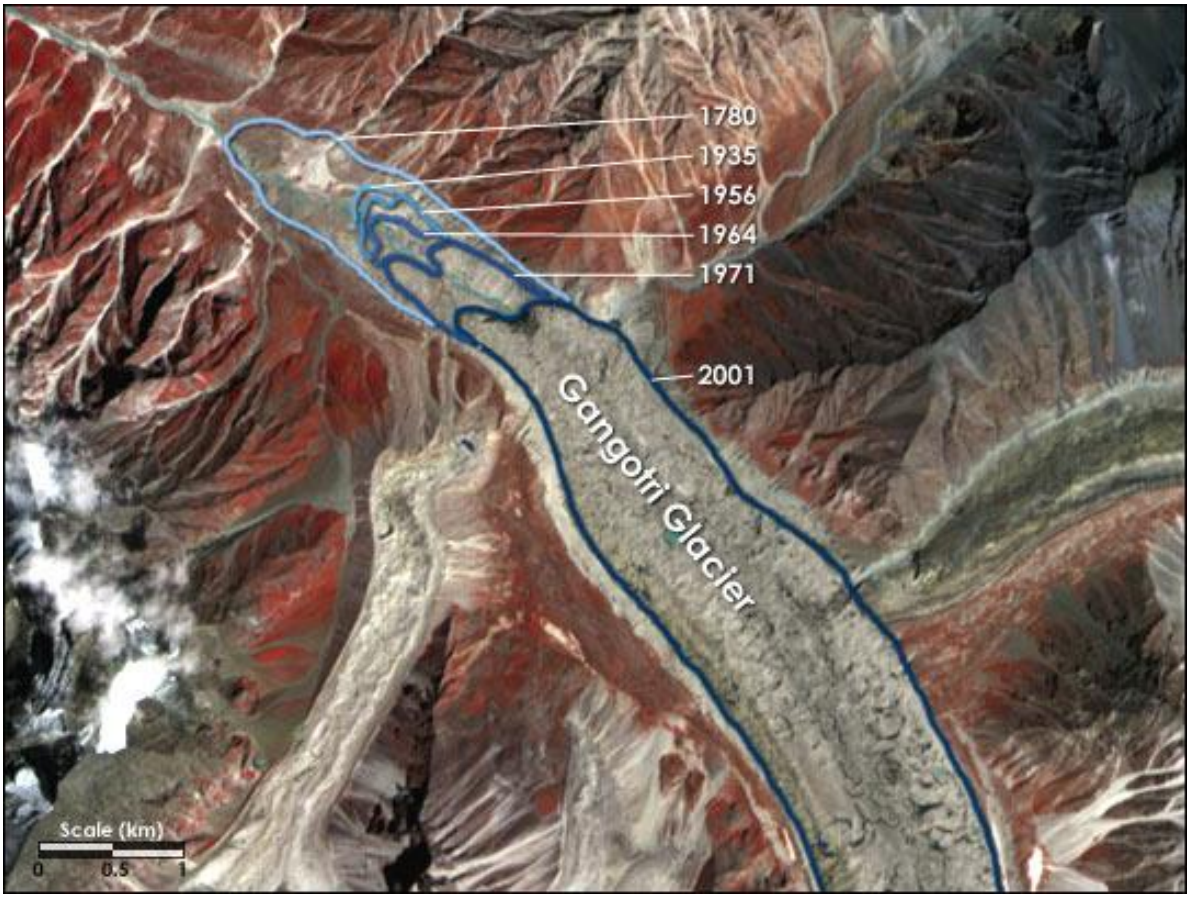
Figs 3A and 3B for Question 3

Fig. 3A Plan View of the Kallang River, before and after restoration

Fig. 3B A section of the Kallang River, before and after restoration

Figs 4A, 4B and 4C for Question 4

Fig 4A Changes in the Gangotri Glacier*, 1780 - 2001

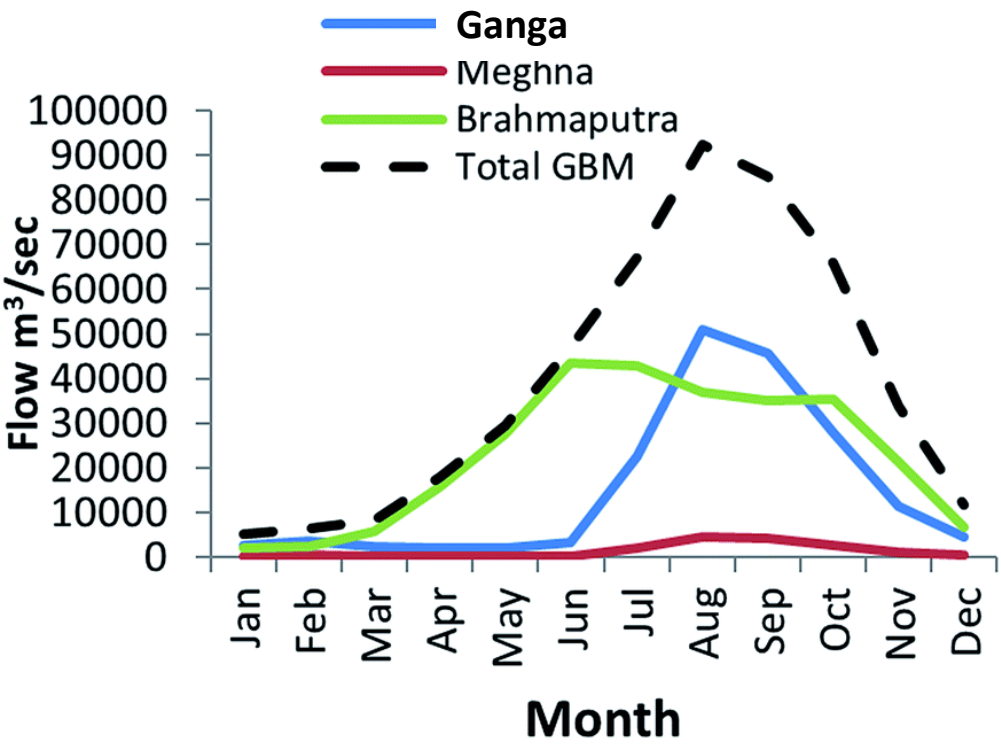


Note: A glacier is a large mass of perennial ice that originates on land by the recrystallization of snow or other forms of solid precipitation

Source: USGS

Fig. 4B Position of the Gangotri Glacier in relation to the River Ganga

Fig. 4C Regime of various rivers in the Ganga-Brahmaputra catchment



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