DISCUSSION

Comment

(Comment on the Paper 'Geochronology and Geochemistry of Granite Plutons from East Khasi Hills, Meghalaya' by Subhasish Ghosh and others, Vol. 37, No. 4, April 1991, pp. 331-342).

This research article has bridged a long felt gap. Table VI (p. 340) of this publication gives the summary of not only the Rb-Sr isotopic data of granite plutons of East Khasi Hills, but also that of adjoining Garo Hills and Goalpara (Assam). There is an omission in Table VI wherein the value of ${}^{87}\text{Sr}/{}^{86}\text{Sr}$ (initial) is missing although the age (500±40 Ma) of Songsak Pink Granite is given.

I request that this omission of initial 87 Sr/ 86 Sr ratio (0.728 \pm 0.002) of pink granite from Songsak may kindly be included in the appropriate place in the journal.

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Reply

The objective of the data given in Table VI (p. 340) in our paper is to show lack of geographical age variation in the granite plutons of Assam-Meghalaya region. The omission of initial ⁸⁷Sr/⁸⁶Sr ratio of Songsak pink granite (Kumar, 1990) is entirely unintentional. To take care of the omission and other printing errors, an addendum is given below.

ADDENDUM

i)	In	Table	(VI	(p.	340),	line	3
•	87Sr/86Sr value						

For

ii) p. 333, line 13, for 'Myrmekite is present, a hypidiomorphic'

- iii) In Table I (p. 333), line 7, for 0.33 (0.33)
- iv) In Table II, line 18 for 44.69
- v) In Table II, Sample No. 16 for 2.24ac
- vi) In Table III, (p. 336), line 10, for 2.08(0.58)
- vii) In page 338, line 12, for 'samples give ages of 457 ± 12.13 Ma'
- viii) In page 337, line 1, for K₂O (.31 to 8.64%)
- ix) In Table IV (p. 338), line 15, for 15,2319

Read

 0.728 ± 0.002

'Myrmekite is present along K-feldspar/plagioclase interfaces. The fine-grained biotite granite variant represents a hypidiomorphic'

0.33 (0.13)

4.69

0.24 ac

2.73 (0.14)

'samples give ages of 457 ± 12 and 521 ± 13 Ma'

 $K_2O(4.31 \text{ to } 8.64 \%)$

15.2819

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