

DISCUSSIONS

GOLD MINERALIZATION IN THE HUTTI MINING AREA, KARNATAKA, INDIA—A DISCUSSION

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Sir: For more than a decade, beginning in 1973, I was actively associated with the geology of Karnataka area in South India and have published nine scientific papers on the area which are of local and regional interest. Although the main thrust of my work during the period from 1977 to 1985 was to unravel the structural complexities of the Hutti-Maski schist belt, gold mineralization was also an important aspect of the work. I draw particular attention to two papers published in the *Journal of the Geological Society of India*: Roy (1979) and Roy and Biswas (1982).

Scrutiny of these papers reveals that the structural and tectonic framework of the Hutti-Maski schist belt and delineation of the main controls of gold mineralization in Hutti mining area were pioneered by me.

The paper by Naganna can be seen to be simply a review of the present status of knowledge on the geology of the Hutti-Maski schist belt. Its publication came as a big surprise to me.

Comparison of figure 1 of my paper (Roy, 1979, p. 600) with figure 5 of Naganna (1987, p. 2011) indicates that the structural synthesis depicted in the latter is based entirely on the former. No other publication involving such a detailed structural analysis as that presented by me in figure 1 is available. General acceptance of the structural sketch map of Raju (1978), as claimed by Naganna (p. 2011), is misleading.

Furthermore, the similarity in the treatment of structures in my paper (Roy, 1979, p. 598–605) and that by Naganna (Naganna, 1987, p. 2010–2013) is too obvious to be fortuitous.

Figures 1 and 2 of Naganna (1987, p. 2009–2010), which have been taken by him from earlier publications, are reproduced by him without reference. The same seems to be true for many lines of prose that have been used and advocated without acknowledgment or reference. It is my hope that with the publication of this discussion, and Dr. Naganna's agreement in response, that due credit can be given to the work he failed to acknowledge.

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GOLD MINERALIZATION IN THE HUTTI MINING AREA, KARNATAKA, INDIA—A REPLY

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Sir: The aim of my paper was to give a broad-based account of gold mineralization in the less well known Hutti mining area by summarizing the scattered published and unpublished literature on this subject. This point was clearly stated in the introduction of my paper. Roy's observation concerning this has little meaning.

Concerning figure 5 of my paper, I would like to say that I am aware of Roy's work, and in fact, I have quoted it. But the problem appears to be that Roy is not aware of the earlier work of Raju (1978). The main structural and tectonic framework Roy has depicted for the Hutti-Muski schist belt is no different from the structural framework given by Raju in the

earlier work, which has not been quoted by Roy in his paper. Since figure 5 in my paper is an adaptation from the earlier work of Raju, due credit has been given. If, however, Roy wants to share this credit I have no objection. Roy's observation regarding figures 1 and 2 is rather misleading. These figures have not been taken as such from any single earlier work but represent information contained in more than one work, generalized by our observations. All such works have been referred to both in the body of the paper and also in the references.

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