

## DYE YIELDING PLANTS OF BARWANI DISTRICT, MADHYA PRADESH

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Received-09.03.2019, Revised-27.03.2019

**Abstract:** Natural dyes are colours obtained from plants, invertebrates or minerals. Vegetable dyes from angiosperm plant sources comprise major part of natural dyes. Further, other biological sources such as fungi and lichens also contribute in the production of natural dyes. Due to the discovery of synthetic dyes in nineteenth century a marked decline in the use of natural dyes was experienced. Now-a-days extraction and use of natural dyes is confined as traditional knowledge (TK) among the rural people of few villages only. Barwani district in Madhya Pradesh has few areas where this TK is still in practice among the villagers. District is situated on the south-west part of Madhya Pradesh and lies between 21°37'N-74°27'E and 22°22'N-75°30'E. In the present communication TK available with the villagers in Barwani district is documented using semi-structured questionnaire. During field survey in the study area, 11 plant species are recorded which are used as a source of natural dyes was experienced. Now-a-days extraction and use of natural dyes in confined as traditional knowledge (TK) among the rural people of few villages only.

**Keywords:** Natural dyes plant, Indigenous knowledge, Medicinal uses, Angiosperm

## REFERENCES

- Jain, S. K. and Rao, R.R.** (1977). A Handbook of field and Herbarium Methods. Today and Tomorrows Printers and Publishers, New Delhi, India.
- Singh, N.P., Khanna, K.K., Mudgal, V. and Dixit, R.D.** (2001). Flora of Madhya Pradesh, Vol. III, BSI, Culcutta, India.
- Das, P.K.** (2010). Ethna - Colour concept Among some Tribals Inhabiting in selected villages of Ganjam District, Odisha, India. Ethnobotanical Leaflet, 14:743-50.
- Mohanta, D. and Tiwari, S.C.** (2005). Natural dye yielding plants indigenous knowledge on dye preparation in Arunachal Pradesh, Northeast India. Current Science 88 (9) : 1474 - 1490.
- Kappor, V.P. and Pushpangada, P.** (2002). Natural dye based herbal gulal. Nat Prod. Ra 11(2): 8-14.
- Teron, R. and Borthakar, S.K.** (2012). Traditional knowledge of Herbal Dyes and Cultural significance of colors among the Karbis Ethnic Tribe in Northeast India. A Journal of ethnobotany Research & Application, 10 : 593 - 603.

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