

CHAPTER-VIII

REFERENCES

- Arber, E.A.N. (1905). Catalogue of the fossil plants of the Glossopferis flora in the Department of Geology. Br.Mus.Nat.Hist.London.
- Baksi, S.K. (1968). Fossil plants from Raghavapuram Mudstone, West Godavari District, A.P., India. The Palaeobotanist, 16(3) : 206-215.
- Bharadwaj, D.C. (1952). On a new species of Taxoxylon unger from the Jurassic Rajmahal Hills, Bihar, India. Lloydia; 15(4) : 234-240.
- \_\_\_\_\_ (1953). Jurassic woods from the Rajmahal Hills, Bihar, India. The Palaeobotanist, 2 : 59-70.
- Biradar, N.V. (1967). Studies in fossil plants from Kotamaleri beds and embryology of the genus Phoenix Linn. A Ph.D. thesis submitted to University of Poona, Pune-7.
- Bose, M.N. (1953 a). Bucklandia sahnii sp.nov. from the Jurassic of Rajmahal Hills, Bihar. The Palaeobotanist, 2 : 41-50.
- \_\_\_\_\_ (1958). Morrisia, a new genus of Cycadophytic fronds from the Rajmahal Hills, Bihar. The Palaeobotanist, 7(1) : 21-25.

- \_\_\_\_\_ and Sukhdev (1958). A new species of Ptilophyllum from Bansa, South Rewa Gondwana Basin. The Palaeobotanist, 6(11) : 12-15.
- \_\_\_\_\_ (1966 a). Significance of fossil plants in the Indian Gondwana Stratigraphy. Sci. & Cult., 32 : 532-534.
- \_\_\_\_\_ (1966 b). Fossil plants remains from the Rajmahal and Jabalpur series in the Upper Gondwana of India. Sym. Florist. Strat. Gond. Land., B.S.I.P., Lucknow : 143-154.
- \_\_\_\_\_ (1968). A new species of Williamsonia from the Rajmahal Hills, Bihar, India. Jour. Linn. Soc. (Bot.), 61(384) : 121-127.
- \_\_\_\_\_ (1974). Bennettitales in "Aspects and Appraisal of Indian Palaeobotany", B.S.I.P., Lucknow, 189-200.
- \_\_\_\_\_ and Banerji, J. (1981). Cycadophytic leaves from Jurassic-Lower Cretaceous rocks of India. The Palaeobotanist, 28-29 : 218-300.
- \_\_\_\_\_ (1984). The fossil floras of Kachchh-I. Mesozoic megafossils. The Palaeobotanist, 33 : 1-189.
- \_\_\_\_\_ and Jain, K.P. (1967). Otozamites yemavarensis sp. nov. from the Upper Gondwana of the East Coast of India. The Palaeobotanist, 15(3) : 314-315.

- \_\_\_\_\_ and Kasat, M.L. (1972). The genus Ptilophyllum in India. The Palaeobotanist, 19(2) : 115-145.
- \_\_\_\_\_ and Maheshwari, H.K. (1974). Mesozoic conifers in "Aspects and Appraisal of Indian Palaeobotany", B.S.I.P., Lucknow, 212-223.
- \_\_\_\_\_ and Kumaran, K.P.N. and Banerji, J. (1982). Pachypteris haburrensis sp. nov. and other plant fossils from the pariwar formation. The Palaeobotanist, 30(1) : 1-11.
- \_\_\_\_\_ and Roy, S.K. (1964). Studies on the Upper Gondwana of Kutch 2. Isoetaceae. The Palaeobotanist, 12(3) : 226-228.
- \_\_\_\_\_ and Roy, S.K. (1968). On the occurrence of Pachypteris in the Jabalpur series of India. The Palaeobotanist, 16(1) : 1-9.
- \_\_\_\_\_ and Sah, S.C.D. (1968). Some pteridophytic remains from Rajmahal Hills, Bihar. The Palaeobotanist, 16(1) : 12-28.
- \_\_\_\_\_ and Sukhdev (1972). Three new species of Pagiophyllum from Bansa, Madhya Pradesh, India. Geophytology, 1(2) : 122-161.
- \_\_\_\_\_ and Zeba-Bano (1978). Genus Dictyozamites Oldham from India. The Palaeobotanist, 25(1) : 79-99 (1976).

- Cotter, G. De. P. (1917). A Revised classification of the Gondwana system. Rec. Geol. Surv. India, 48(1) : 23-33.
- Evans, W. P. (1934). Microstructure of New Zealand lignites III. N. Z. I. Sci. Tech., 15(6) : 365-385.
- Feistmantel, O. (1876). Fossil flora of Gondwana system, Jurassic (Oolitic) flora of Kutch. Mem. Geol. Surv. India Palaeont. Ind. Ser., 11-2(1) : 1-80.
- \_\_\_\_\_ (1877). Notes on the fossil flora of India-XI. Notes on plant fossils from Barakar district (Barakar group). Rec. Geol. Surv. Ind., 10(2) : 73-74.
- \_\_\_\_\_ (1877 a). Jurassic (Liassic) flora of the Rajmahal group from the Golapalli (near Ellore), South Godavari district. Mem. Geol. Surv. Indi. Pal. Ind., 1(3) : 163-190.
- \_\_\_\_\_ (1877 c). Flora of the Jabalpur group (Upper Gondwana) in the Son-Narbada region. Mem. Geol. Surv. Ind. Pal. Ind., 2(2) : 81-105.
- \_\_\_\_\_ (1879). Flora of the Gondwana System-I. The flora of the Talchir-Karharbari beds. Mem. Geol. Surv. Ind., Pal. Indica, 3(1) : 1-64.

- \_\_\_\_\_ (1882). The fossil flora of the Gondwana system-II.  
Fossil flora of the South Gondwana basin.  
Mem.Geol.Surv.Ind., Pal.Ind., Ser.X, 3(2) :  
1-149.
- \_\_\_\_\_ (1889). Geological and Palaentological relations of  
the coal and plant bearing beds of the  
Palaeozoic and Mesozoic age in the Eastern  
Australian and Tasmania with reference to  
fossil flora. Mem.Geol.Surv.NSW (Palaent.)  
3 : 1-182.
- Foote, R.B. (1879). Geological structure of the Eastern Coast  
from Lat. 15°N to Masulipatnam. Mem.Geol.  
Surv.Ind., 16(1) : 1-66.
- Fox, C.S. (1931). The Gondwana system and related formations.  
Mem.Geol.Surv.India, 58 : 1-241.
- Ganju, P.N. (1946). On a collection of Jurassic plants from the  
Rajmahal Hills, Bihar. Jour.Indian Bot.Soc.  
(Iyengar Comm. Volume) : 51-85.
- Gopal, V., Jacob, C. and Jacob, K. (1957). Stratigraphy and  
Palaentology of the Upper Gondwana of  
the Ramnad district on the East Coast.  
Rec.Geol.Surv.India, B(4) : 477-496.
- Gothan, W. (1905). Anatomie lebender und fossiler Gymnosper-  
menhol. Zer. Abh. K. Preuss. Geol.  
Landesanst. (Nf), 44 : 108.

- Gupta, K.M. (1943). A new species of Williamsonia (W.Sahnii) from the Rajmahal Hills, Bihar, India. J. Ind. Bot. Sci., 22 : 191-199.
- \_\_\_\_\_ and Sharma, B.D. (1968). Investigations on the Jurassic flora of the Rajmahal Hills, India, 1. On the Bennettitalean genus Dictyozamites, with description of D.sahnii sp. nov. Jour. Palaeont. Soc. India (P.N. Ganju Memorial Volume), 5-9 : 21-28.
- \*Hartig, T. (1948). Beitrag zur Geschichte der Pflanzen und zur Kenntinise der nord deutschen Braunkohlen flora Bot. Ztg., 10 : 185-190.
- \*Heer, O. (1881). Contributions a 'la' flora du Portugal. Sect. Trav. Geol., Port (Lisbon).
- Jain, K.P. (1965). A new species of Mesembrioxylon, M. rajmahalense from the Rajmahal Hills, Bihar. Ibid, 13(2) : 153-154.
- \_\_\_\_\_ (1967). Some plant remains from the Upper Gondwana of East Coast, India. The Palaeobotanist, 16(2) : 151-155.
- Jeyasingh, D.E.P. and Sudharsan, C. (1988). Some Pteridophytic remains from the Sivaganga beds of East Coast Gondwanas. Geophytology (In Press).
- King, W. (1880). Costal region of Godavari district. Mem. Geol. Surv. India, 16(3) : 231-252.

- Krausel, R. and Jain, K.P. (1964). New fossil coniferous woods from the Rajmahal Hills, Bihar, India. The Palaeobotanist, 12(1) : 59-67.
- Krishnan, S. (1960). Geology of India and Burma, Madras.
- Lele, K.M. (1955). Plant fossils from parsora in the South Rewa basin, India. The Palaeobotanist, 4:23-24.
- \_\_\_\_\_ (1962). Studies in the middle Gondwana flora-1. On Dicroidium from the South Rewa Gondwana basin. The Palaeobotanist, 10 : 48-68.
- \_\_\_\_\_ (1962 a). Studies in the Middle Gondwana flora-2. Plant fossils from the South Rewa Gondwana basin. The Palaeobotanist, 10(1-2) : 69-83.
- \_\_\_\_\_ (1964). The problem of Middle Gondwana in India-XXII. Inten.Geol.Congr.Ind. Part-IX. Proc.Sec.9, Gondwana, New Delhi, 181-202.
- Lepekchina, V.G. (1972). Woods of Palaeozoic pycnoxylic Gymnosperms with special reference to North Eurasia representatives. Palaentographica, 138 B : 44-106.
- Mahabale, T.S. and Satyanarayan (1979). Upper Gondwana plant fossils from East Godavari district, Andhra Pradesh, India. Geophytology, 9(1) : 62-82.
- Maheshwari, H.K. (1965 c). Studies in the Glossopteris flora of India-24. On two new species of fossil woods from the Raniganj Stage of Raniganj Coal field, Bengal, India. Ibid, 13(2) : 148-159.

- \_\_\_\_\_ (1966 b). Studies in the Glossopteris flora of India-30. Remarks on the age of the Lower Gondwana beds of Bansoli valley, Santhal Paraganas, Bihar, India. Sym.Florist, Strat.Gond.Land., B.S.I.P., Lucknow : 110-120.
- \_\_\_\_\_ (1986). Thinnfeldia indica Feistmantel and associated plant fossil from Tiruchirapalli district, Tamilnadu, India. The Palaeobotanist, 35(1) : 13-21.
- Maniero, J. (1946). Uma Nova madiera fossil do Brasil Meridional, Dadoxylon roxoi sp.nov. Rev.Int.Adolfo. Lutz., 6 : 65-76.
- Medlicott, H.B. and Blanford, W.T. (1879). A manual of the Geology of India chiefly compiled from the observations of the Geological Survey, Calcutta. 1 : 444; 2 : 445-817.
- Oldham, T. and Morris, J. (1863). Fossil flora of the Rajmahal Hills, Bihar. In "Fossil flora of the Gondwana System". Mem.Geol.Surv.India, Palaeont.Ind. Ser.2(1) : 1-52.
- \_\_\_\_\_ (1893). A manual of Geology of India, 1-543. 2nd Ed., Calcutta.
- Pant, D.D.(1958). The structure of some leaves and fructifications of the Glossopteris flora of Tanganyika. Bull.Brit.Mus.Nat.Hist., 3(4) : 127-176.



- Patton, R.T. (1958). Fossil wood from Victorian brown coal.  
Proc. Roy. Soc. Vic., N.S. 70 : 129-143.
- \_\_\_\_\_ (1962). Some recent contributions towards the  
knowledge of Glossopteris flora. Proc.  
Sum. Seh. Bot., Darjeeling : 302-319.
- Rao, A.R. (1943 a). Nipaniostrobus, a new genus of Dacrydium  
like seed bearing cones and the silicified  
plants from the Rajmahal series. Proc.  
Nat. Acad. Sci. India, 13(2) : 113-133.
- \_\_\_\_\_ (1947). Nipanioruha granthia gen. et. sp. nov. A new  
petrified coniferous shoot from the  
Rajmahal Hills, Bihar. J. Ind. Bot. Ivenger.  
Comm., Vol. 389-397.
- \_\_\_\_\_ (1959). Two hitherto unreported plant fossils from  
Rajmahal Hills, Bihar. Curr. Sci., 19 :  
378-380.
- \_\_\_\_\_ (1974). Pentoxylae. In "Aspects and Appraisal of  
Indian Palaeobotany", B.S.I.P., Lucknow,  
201-211.
- \_\_\_\_\_ and Bose, M.N. (1971). Podostrobus gen. nov. from  
onthea in the Rajmahal Hills, India.  
The Palaeobotanist, 12 : 217-219.
- Roy, S.K. (1965). Studies on the Upper Gondwana of Kutch-3 :  
Otozamites imbricatus, Feistmantel.  
The Palaeobotanist, 13(2) : 215-217 (1964).

- \_\_\_\_\_ (1967). Ptilophyllum horridum sp.nov. from Trambu,  
Kutch, India. Curr.Sci., 36(21) : 581-582.
- Sah, S.C.D. (1953). On some species of Ginkgoites from the  
Jurassic of the Rajmahal Hills, Bihar.  
The Palaeobotanist, 2 : 55-58.
- \_\_\_\_\_ (1958). Ptilophyllum sakrigaliensis n.sp. from  
Sakrigalighat, Rajmahal Hills, Bihar.  
Proc.45th Ind.Sci.Congr., Madras, 3(Abst.)  
337. Madras.
- \_\_\_\_\_ and Jain, K.P. (1964). Some fossil woods from the  
Jurassic of Rajmahal Hills, Bihar, India.  
The Palaeobotanist, 12 : 169-180.
- Sahni, B. (1928). Revision of Indian fossil plants, Pt.I.  
Coniferales (Impressions and Incrustations).  
Palaeont., Ind., 11 : 1-49.
- \_\_\_\_\_ (1931). Revision of Indian fossil plants, Pt.II.  
Coniferales (Petrifications). Mem.Geol.  
Surv.Ind., Palaeont Indica (N.S.), 11 :  
54-124.
- \_\_\_\_\_ (1932). Dadoxylon zalesskyi a new species of  
Cordaitann trees from the Lower Gondwanas  
of India. Rec.Geol.Surv.India, 66(4) :  
418-429.
- \_\_\_\_\_ (1948). The Pentoxylae. A new group of Jurassic  
gymnosperms from the Rajmahal Hills of  
India. The Palaeobotanist, 12 : 217-219.

- \_\_\_\_\_ and Rao, A.R. (1933). On some Jurassic plants from the Rajmahal Hills. J.Proc.Asiat.Soc., Bengal (N.S.), 27(2) : 183-208.
- \_\_\_\_\_ (1934). Rajmahalia paradoxa gen.et. sp.nov. and other Jurassic plants from the Rajmahal Hills, Bihar. Proc.Indian Acad.Sci., 1(6) : 258-269.
- \_\_\_\_\_ (1936). Occurrence of Matonidium and Weichselia in India. Rec.Geol.Surv.India, 71(2) : 156-165.
- Saksena, S.D. (1952). Correlation of the Gondwana based on evidence of the plant fossils. Agra.Uni. Jour.Res.(Sci.), 1 : 1-13.
- \_\_\_\_\_ (1961). On some fossil plants from the Parsora Stage, Rewa. The Palaeobotanist, 10(2) : 91-96.
- \_\_\_\_\_ (1963). On the fossil flora from Ganjra Nalla beds South Rew. Part-I, Macrofossils, Ibid., 11 : 23-29.
- \_\_\_\_\_ (1974). Palaeobotanical evidence for the Middle Gondwana in "Aspects and Appraisal of Indian Palaeobotany", B.S.I.P., Lucknow, 427-446.
- Seward, A.C. (1917). Fossil plants, 3, 1-XVII + 1-656 Cambridge. (Uni Press).
- \_\_\_\_\_ (1919). Fossil plants, 4, Uni.Press, Cambridge.

- \_\_\_\_\_ and Sahni, B. (1920). Indian Gondwana Plants : A Revision. Mem. Geol. Surv. Indi. Pal. Ind. (N.S.), 7 : 1-141.
- Sharma, B.D. (1967). Investigations on the Jurassic flora of Rajmahal Hills, India-4. On a new species of Indian Bucklandia, B. guptai with remarks on B. sahnii Bose Amaghiniana, 5(2) : 35-44.
- \_\_\_\_\_ (1968). Investigations on the Jurassic flora of Rajmahal Hills, India-5. Epidermal studies on the bracts in two species of Williamsonia.
- \_\_\_\_\_ (1971). On a collection of Bennettitalean stems and fructifications from Amarjola in the Rajmahal Hills, India. Palaentographica, 135 B : 48-52.
- Sitholey, R.V. and Bose, M.N. (1953). Williamsonia santalensis sp. nov. A male fructification from the Rajmahal series with remarks on the structure of Ontheanthus polyandra, Ganju. The Palaeobotanist, 2 : 29-39.
- \_\_\_\_\_ (1954). The Mesozoic and Tertiary flora of India. A review. The Palaeobotanist, 3 : 55-59.
- \_\_\_\_\_ (1963). Gymnosperms of India-I (Fossil forms). Bull. Nat. Bot. Gard., Lucknow, 86(2) : 1-78.
- \_\_\_\_\_ and Bose, M.N. (1971). Weltrichia santalensis (Sitholey & Bose) and other Bennettitalean fructifications from India. Palaentographica, 131-B : 151-199.

- \_\_\_\_\_ (1974). Mesozoic Ginkgoales. In "Aspects and Appraisal of Indian Palaeobotany", B.S.I.P. Lucknow, : 210-211.
- Srivastava, B.P. (1945). Silicified plants remains from the Rajmahal series of India. Proc. Nat. Acad. India, 15 : 185-211.
- Surange, K.P. (1966). Distribution of Glossopteris flora in Lower Gondwana formations of India. Sym. Florist Strat. Gond. Land., Lucknow : 58-68.
- \_\_\_\_\_ (1974). Other Gondwana Gymnospermous plants. "An Aspects and Appraisal of Indian Palaeobotany", B.S.I.P., Lucknow : 170-178.
- Suryanarayana, K. (1953). Mesembrioxylon tirumangalense a new species from the Sriperamatur groups near Madras. J. Indian Bot. Soc., 32 : 159-164.
- \_\_\_\_\_ (1954). Fossil plants from the Jurassic rocks of the Madras Coast, India. The Palaeobotanist, 3 : 87-90.
- Vagyani, B.A. (1984). On the occurrence of Desmiophyllum indicum Sahni from the Vemavaram (A.P.). Proc. V. Indian Geophytol. Conf., Lucknow : 362.
- \_\_\_\_\_ (1986). On the occurrence of Pterophyllum footeanum Feistmantel, Uppugunduru, Andhra Pradesh. Indian Bot. Report, 5(2) : 212-213.

- Vagyani, B.A. and Jamane, M.R. (1987). On the occurrence of Elatocladus plana (Feistmantel) Seward 1919, from Uppugunduru (A.P.). Curr.Sci., 56(19) : 1023-1024.
- \_\_\_\_\_ (1988). Genus Dictyozamites Oldham from Uppugunduru, Prakasam dist., Andhra Pradesh. Geophytology, 18(2) : 87-88.
- \_\_\_\_\_ (1989). A new species of Agathioxylon from the Kamthi formation of Chandrapur district, Maharashtra. Proc.Spl.Ind.Geo.Con., Poona, 1986 : 181-183.
- Vagyani, B.A. and Zuting, M.P. (1986). Occurance of Pterophyllum distans Morris from Uppugunduru, Andhra Pradesh. Geophytology, 16(1) : 133.
- Venkatchala, B.S. and Sinha, R.N. (1986). Stratigraphy, age and Palaeoecology of Upper Gondwana equivalents of the Krishna-Godavari Basin, India. The Palaeobotanist, 35(1) : 22-31, 1986.
- Vishnu-Mittre (1953). A male flower of the Pentoxylae, with remarks on the structure of the female cones of the group. The Palaeobotanist, 2 : 75-84.
- \_\_\_\_\_ (1956). Masculostrobis sahnii sp.nov. a petrified male cone from the Jurassic of Rajmahal Hills, Bihar. Grana-Palynology (N.S.), 1(2) : 99-107.

- \_\_\_\_\_ (1959). Studies on the fossil flora of Nipania  
(Rajmahal series) Bihar, Coniferales.  
The Palaeobotanist, 6 : 82-112.
- Vredenburg, E.W. (1910). Summary of Geology of India, Calcutta.
- Wadia, D.N. (1957). Geology of India (3rd Edn.), Revised  
MacMillan, London.
- \*Zeiller, R. (1902). Observations sur quelques plantes fossiles  
des Lower Gondwana. Mem. Geol. Surv. India,  
Palaeont. Indica, (N.S.), 2(1) : 1-40.
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\* Not seen in Original.