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ETHNOMEDICINAL PRACTICES AROUND NANDURA PINGALAI DEVITEMPLE, DISTRICT, AMRAVATI, (M.S.), INDIA

*M. B. Bobade

Department of Botany, Mahatma Fule Arts, Commerce and Sitaramji Choudhari Science Mahavidyalaya, Warud, Dist. Amravati.(M.S.), India.

Corresponding Author: Dr. M. B. Bobade Department of Botany, Mahatma Fule Arts, Commerce and Sitaramji Choudhari Science Mahavidyalaya, Warud, Dist. Amravati.(M.S.), India.

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ABSTRACT

The present survey was carried out in forest patch around Nandura Pingala Devi temple area, of Morshi Tahsil district Amravati, (M.S.), India. Pingla Devi gad is sacred place situated at hill top and surrounded by forest patch. It is famous among the rural parts of Amravati district. Many people come here in groups and enjoy lunch by cook here local delicacies like Rodge. Currently the entire temple is being demolished for a new temple construction. This is an age old temple of goddess Durga (Pinglai Devi). It is located on Amravati - Morshi road, around 20 kms away from Morshi tahsil and 36 kms away from Amravati town. Man has influence by ethnomedicinal plant from ancient time as they are valuable source of nutrition and drug. It is experienced that local and tribal people in the area practices traditional system of medicine in their healthcare system. Many plants species have been consider as sacred such as *Ocimum sanctum* (Tulsi), *Ficus beghalensis* (Wad), *Aegle marmelos* (Bel), *Magifera indica* (Amba), *Melia azadirachta* (Bakan), *Butea monosperma* (Palas), *Emblica officinalis* (Awla). The aim of this study was to document the ethnomedicinal information of plants used to treat various ailments. On the basis of investigation, about 36 plants species belonging to 19 families are collected and describe it scientific name, local name, part used, family, and medicinal use for number of ailments.

KEYWORDS: Pingalai Devi Temple, Amravati district, Forest Patch, Ethnomedicinal Plants.

INTRODUCTION

An important tradition of nature worship is to protect patches of forest dedicated to ancestral spirits. These forests designated as sacred groove. About 15000 sacred grooves are estimated to be distributed all over India (Chaudhari and Gupta, 2014), particularly in Western ghat in Maharashtra, Kerala, Karnataka, Arunachal, Manipur, and Tamilnadu. In Maharashtra, sacred groves are found in tribal as well as non-tribal areas. About 2808 sacred groves (Deshmukh, 1999) have been documented in the state. These sacred groves are rich in biodiversity also provides habitat, net site for wildlife & birds. Many plants species such as Bel (Aegle marmelos), Wad (Ficus bengalensis), Apata (Bauhinia racemosa), Palas (Butea monosperma), Umber (Ficus racemosa), Tulsi (Ocimum sanctum), Amba (Mangifera *indica*), have been consider sacred. The vegetation cover of sacred grooves improves soil fertility of area and prevents soil erosion. The present study area is not till specified as sacred groove. The main aim of the present study is to document the local knowledge about plant resources used by rural and tribal people of area may help in developing sustainable use and minimize loss

ofnative biodiversity.

MATERIAL AND METHOD

STUDY AREA

The study area Nandura Pingala Devi temple situated in a small village Ner, covered an area about 500 hectares and located around 36 km from Amravati district and 20 km from Morshi tahsil. Temple festival celebrated in Navratri. The study area is not specified as sacred groove. During an opportunistic visit to the area, a protected forest patch was found around Nandura Pingalai Devi temple, located along 21⁰09'18.7"N 77⁰56'34.3"E. Field surveys were made during the period of June 2020 to May 2022 to explore ethnomedicinal survey.

METHOD

The present study was carried out between periods from June 2020 to May 2022. The research data has been collected through transects walks and discussions with local people. More information was collected from people having Ethno botanical knowledge. Visit to area



conducted many times and collect ethnomedicinal information about plants. The plants were identified using different books, research work published by different author and Flora of Amravati district (M.A.Dhore, 2002), Flora of Nagpur district (N.R.Ugemuge, 1986), Flora of the Presidency of Bombay (Cooke, T.) and taxonomy expert.



Map of Maharashtra



Amravati District Map



Pangladevi Temple



Forest Area



Forest around



Pangla Devi Gad

RESULT AND DISCUSSION

During survey 36 plants species belonging to 19 families recorded as medicinal plants. Plants enumerated with scientific name, local name, family, part used, medicinal uses.(Table 1). The ethnomedicinal survey revealed thata number of important plants species are found in an study area. It conservation measure are not introduce in near future there may be great loss of plant diversity. Hence every house should maintain locally available medicinal plants in their garden to meet out their need for preliminary health care.

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23Mimordica charantia LKarleCucurbitaceaeFruitTonic, piles, diabital24Tridax procumbens L.KambarmodiAsteraceaeLeavesKidney stone25Datura stramonium L.Pandhara DhotraSolanaceaeSeedEczema26Barlelia prionitis LKorantiAcanthaceaeLeaves, RootLegs crak, Skin d27Adhatoda vasicaAdulsaAcanthaceaeLeaves, FlowersAsthama,28Ocimum sanctum LTulasLamiaceaeLeavesBronchites, ringw tomichic29Boerhavia diffusa LPunarnavaNyctaginaceaeWhole plantBlood purifier, Ja liver diseases30Achyranthus aspera (L)AghadaAmaranthaceaeSeed oilConstipation31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, Bark, Latex, FruitBone fracture, sw crack feet, Diabetes, bo Fruit34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema	21	Psidium Guajava L.	Peru	Myrtaceae	Leaves, Fruit	Toothache, tonic, urinary disorder
24Tridax procumbens L.KambarmodiAsteraceaeLeavesKidney stone25Datura stramonium L.Pandhara DhotraSolanaceaeSeedEczema26Barlelia prionitis LKorantiAcanthaceaeLeaves, RootLegs crak, Skin d27Adhatoda vasicaAdulsaAcanthaceaeLeaves, FlowersAsthama,28Ocimum sanctum LTulasLamiaceaeLeavesBronchites, ringw tomichic29Boerhavia diffusa LPunarnavaNyctaginaceaeWhole plantBlood purifier, Ja liver diseases30Achyranthus aspera (L)AghadaAmaranthaceaeSeed oilConstipation31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, LatexBone fracture, sw Latex33Ficus racemosa LUmberMoraceaeBark, Latex, FruitPiles, Diabetes, bor Fruit34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema	22	Syzygium cumini (L.)	Jambul	Myrtaceae	Bark, Seed	Mouth washes, Diabetes.
25Datura stramonium L.Pandhara DhotraSolanaceaeSeedEczema26Barlelia prionitis LKorantiAcanthaceaeLeaves, RootLegs crak, Skin d27Adhatoda vasicaAdulsaAcanthaceaeLeaves, FlowersAsthama,28Ocimum sanctum LTulasLamiaceaeLeavesBronchites, ringw tomichic29Boerhavia diffusa LPunarnavaNyctaginaceaeWhole plantBlood purifier, Ja liver diseases30Achyranthus aspera (L)AghadaAmaranthaceaeSeed oilConstipation31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeBark, Latex, FruitPiles, Diabetes, br fracture34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema	23	Mimordica charantia L	Karle	Cucurbitaceae	Fruit	Tonic, piles, diabetes
26Barlelia prionitis LKorantiAcanthaceaeLeaves, RootLegs crak, Skin d27Adhatoda vasicaAdulsaAcanthaceaeLeaves, FlowersAsthama,28Ocimum sanctum LTulasLamiaceaeLeavesBronchites, ringw tomichic29Boerhavia diffusa LPunarnavaNyctaginaceaeWhole plantBlood purifier, Ja liver diseases30Achyranthus aspera (L)AghadaAmaranthaceaeSeed oilConstipation31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, LatexBone fracture, sw crack feet, Diabetes, b Fruit34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema	24	Tridax procumbens L.	Kambarmodi	Asteraceae	Leaves	Kidney stone
27Adhatoda vasicaAdulsaAcanthaceaeLeaves, FlowersAsthama,28Ocimum sanctum LTulasLamiaceaeLeavesBronchites, ringw tomichic29Boerhavia diffusa LPunarnavaNyctaginaceaeWhole plantBlood purifier, Ja liver diseases30Achyranthus aspera (L)AghadaAmaranthaceaeRootScorpion bite31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, LatexBone fracture, sw crack feet, Diabet33Ficus racemosa LUmberMoraceaeBark, Latex, FruitPiles, Diabetes, bo fracture34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema	25	Datura stramonium L.	Pandhara Dhotra	Solanaceae	Seed	Eczema
28Ocimum sanctum LTulasLamiaceaeLeavesBronchites, ringw tomichic29Boerhavia diffusa LPunarnavaNyctaginaceaeWhole plantBlood purifier, Ja liver diseases30Achyranthus aspera (L)AghadaAmaranthaceaeRootScorpion bite31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, LatexBone fracture, sw crack feet, Diabet33Ficus racemosa LUmberMoraceaeBark, Latex, FruitPiles, Diabetes, bo fracture34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema	26	Barlelia prionitis L	Koranti	Acanthaceae	Leaves, Root	Legs crak, Skin disease,
28Octimum sanctum LTulasLamiaceaeLeavestomichic29Boerhavia diffusa LPunarnavaNyctaginaceaeWhole plantBlood purifier, Ja liver diseases30Achyranthus aspera (L)AghadaAmaranthaceaeRootScorpion bite31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, LatexBone fracture, sw crack feet, Diabete33Ficus racemosa LUmberMoraceaeBark, Latex, FruitPiles, Diabetes, bu fracture34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema	27	Adhatoda vasica	Adulsa	Acanthaceae	Leaves, Flowers	,
29Boernavia atgusa LPunarnavaNyctaginaceaeWhole plantliver diseases30Achyranthus aspera (L)AghadaAmaranthaceaeRootScorpion bite31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, LatexBone fracture, sw33Ficus racemosa LUmberMoraceaeBark, Latex, Piles, Diabetes, brit34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema	28	Ocimum sanctum L	Tulas	Lamiaceae	Leaves	
30Achyranthus aspera (L)AghadaAmaranthaceaeRootScorpion bite31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, LatexBone fracture, sw33Ficus racemosa LUmberMoraceaeBark, Latex, Piles, Diabetes, brit34Ficus religiosa LPimpalMoraceaeBark, Fruit	29	Boerhavia diffusa <u>L</u>	Punarnava	Nyctaginaceae	Whole plant	Blood purifier, Jaundice, liver diseases
31Ricinus communis L.ArandiEuphorbiaceaeSeed oilConstipation32Ficus bengalensis L.WadMoraceaeProp root, Fruit, LatexBone fracture, sw crack feet, Diabet33Ficus racemosa LUmberMoraceaeBark, Latex, FruitPiles, Diabetes, be 	30	Achyranthus aspera (L)	Aghada	Amaranthaceae	Root	
32Ficus bengalensis L.WadProp root, Fruit, LatexBone fracture, sw crack feet, Diabet33Ficus racemosa LUmberMoraceaeBark, Latex, FruitPiles, Diabetes, be fracture34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema			Ŭ			
33Ficus racemosa LUmberMoraceaeBark, Latex, FruitPiles, Diabetes, be fracture34Ficus religiosa LPimpalMoraceaeBark, FruitAsthama, Eczema					Prop root, Fruit,	Bone fracture, swelling, crack feet, Diabetes, cough
34 Ficus religiosa L Pimpal Moraceae Bark, Fruit Asthama, Eczema	33	Ficus racemosa L	Umber	Moraceae	Bark, Latex,	Piles, Diabetes, bone
	34	Ficus religiosa L	Pimpal	Moraceae		Asthama, Eczema, Ulcer
35 Aloe vera (L.)Burm Korphad Liliaceae Leaves Blood purifier, Buildingestion	-	0				Blood purifier, Burns,
	36	Cynodon dactylon (L) Pers	Durva	Graminae	Root juice	Stop blood in Piles

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REFERENCES

- 1. Akshay A. Onkar and Prabha Y. Bhogaonkar, (2016): First Record of an Islamic Sacred Grove from Eastern Maharashtra. ZOO's PRINT, Volume XXXI, Number 8.
- 2. Cooke, T.H. (1998). The flora of the Presidency of Bombay Calcutta Vol.I, III. Govt. of India publication.
- Chaudhari, V. and V. Gupta (2014). Tradition of Sacred Groves in India – A Review, GJRA - Global Journal For Research Analysis, 3(8): 185-187.
- Deshmukh, S.V.(1999) Final Report of the world bank aided Maharastra Forestry Project. "Conservation and Development of Sacred in Maharastra" Submited to Dept. of Forest Govt. of Maharastra Bombay Natural Histry Society, Mumbai, 289pp.
- Dhore, M.A., (2002). Flora of Amravati district with special reference to the distribution of tree species. Ph.D. thesis published by SGB Amravati University Amravati.
- 6. Dr.K.Madhava Chetti (et.al), (2008). Book entitled Flowering plants of Chittoor district, A.P. India.
- 7. F.Gricilda Shoba. (2014) A review on Antiulcer activity of few Indian medicinal plants.
- 8. International Journal of Microbiology, 1-14.
- Gadgil M. and V.D. Vartak (1975). Sacred groves of India – a plea of the continuous conservation. J. Bombay. Natu. Hist. Soc., 72(2): 313-320.
- 10. Naik, V.N., (1998), Flora of Marathwada. Vol.I & II.
- Swati BR, Sincy Joseph., (2017). Floristic composition & ethnomedicinal practices of Iriveri SreePulideva Temple, Kannur district, Kerala, 2(3): 16-24.
- 12. Ugemuge, N.R. (1986). Flora of Nagpur District. Shri Prakashan Nagpur.
- 13. https://maharashtra-villages.blogspot.com/
- 14. www.Alamy.com