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# Amravati District People's Biodiversity Register A Baseline Data

Amravati District Biodiversity Committee



**Amravati District  
People's Biodiversity Register –  
A Baseline Data**

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## Amravati District People Biodiversity Register A Baseline Data

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19.	Prof. Dr. N.V. Firke	Head, Department of Microbiology Sant Gadge Baba Amravati University Amravati	Few easily cultivable microorganisms in Amravati District	101

## Insects/ Honey Bees, Wasps &amp; Centipedes from Amravati District

Sr. No.	Name of Species (Common Name)	Scientific name	Marathi Name	Abundance	Distribution	Commercial use (if any)
<b>Honey Bees</b> <span style="float: right;">Family : Apidae Honey bees)</span>						
01	Honey Bee (Rock bee)	<i>Apis dorsata</i>	Agya Mashi	Common	Melghat , Other forest and plane areas	Source of honey, wax. Pollinator.
2	Honey bee indica	<i>Apis cerana Satpudi</i>	Sateri/	Common	Melghat ,Other forest and plane areas	Source of honey ,wax. Pollinator.
3	Honey bee (Dwarf honey bee)	<i>Apis florea</i>	Fulori	common	Melghat ,Other forest and plane areas	Source of honey ,wax. Pollinator.
4	Honey bee (Dammer bee)	<i>Trigona</i>	-	Rare	Plane areas	Honey
<b>Wasp</b> <span style="float: right;">Family : Vasiidae (wasp/Hornet/Gandhil Mashi)</span>						
1	Paper wasp dominula	<i>Polistes</i>	Gandhil Mashi	Com. Forest/	Melghat	
2	Potter wasp	<i>Eumeninae</i>	Gandhil Mashi	Common	Melghat	
3	Orange kneed wasp	<i>Trantula hawk/ ichneumoninae</i>	Gandhil Mashi	Common	Melghat	
4	Yellow jacket wasp	<i>Vespula germanica</i>	Gandhil Mashi		Melghat Forest	
5	Giant wasp	<i>Sphecius</i>	Gandhil Mashi		Melghat Forest	
6	Greater banded hornet	<i>Vespa tropica</i>	Gandhil Mashi	Rare	Melghat Forest	
7	Mud dauber wasp	<i>Sceliphron caementarium</i>	Gandhil Mashi		Melghat Forest	-
8	Pollen wasp	<i>Masarinae</i>	Gandhil Mashi	Rare	Pollination	
<b>Centipedes</b> <span style="float: right;">Family-</span>						
1	Centepede subspinipes	Scolopendra	Gom	Common and plane	Melghat forest	
2	Centepede forficatus	Lithobius	Gom	Common and plane	Melghat Forest	
3	Burrowing centepede	Geopholus flavis	Gom	Common and plane	Melghat Forest	
4	Giant tiger centepede	Scolopendra polymorpha.	Gom	Rare	Only Melghat forest	
5	House centepede	Scutigera coleoptera	Gom	Rare	Residential area.	

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Forest Owlet

This volume titled “Amravati District People’s Biodiversity Register-A Baseline Data” is the systematic collection of floral and faunal lists from Amravati district. This volume contains 20 scientific updated checklists of flora, fauna, crops variety and domestic animal breeds of Amravati district contributed by 19 experts. Altogether 2156 species have been enlisted in 22 checklists of this volume.

This volume is not intended to be a complete account of the Biodiversity of Amravati district, but attempts to compile the most common and widely distributed species of flora, fauna, crops variety and domestic animal breeds and those species that are endemic to Amravati district.

This book aims to provide a Baseline Data to Biodiversity Management Committee (BMC) for the preparation of People’s Biodiversity Register (PBR) and also for researchers and various Government agencies.

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