

1.	Title of the Project	:	<b>Formulation and evaluation of area specific mineral mixture on the performance of dairy cattle in Bihar</b>
2.	Name the Project Leader	:	<b>Dr. Pankaj Kumar Singh</b> , Assistant Professor, Department of Animal Nutrition, Bihar Veterinary College, Patna, Patna
3.	Budget	:	3.00 Lakh
4.	Year of start of project	:	2018
5.	Objectives	:	<ul style="list-style-type: none"> <li>• To study serum mineral profile of dairy cattle of Bihar</li> <li>• To formulate area specific mineral mixture for dairy cattle of all four agro-climatic zones in Bihar based on serum mineral profile of cattle</li> <li>• To evaluate milk production, milk quality and health of dairy cattle fed area specific mineral mixture</li> </ul>
6.	Salient achievement	:	<ul style="list-style-type: none"> <li>• Universal mineral mixture for cattle as per BIS specification has been prepared. The prepared mineral mixture is of better quality and more economical as compared to commercial mixture.</li> <li>• For preparation of area specific mineral mixtures, serum mineral profile of dairy cattle at farm and field level is in progress.</li> </ul>
7.	Future projections	:	<ul style="list-style-type: none"> <li>• Preparation and supply of quality and economical area specific mineral mixture to farmers of Bihar</li> </ul>

