



OFFICE OF THE P.I. OF SICKLE CELL PROJECT
DEPARTMENT OF BIOCHEMISTRY
PT. J.N.M. MEDICAL COLLEGE, RAIPUR (C.G.)



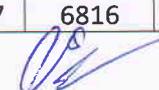
SICKLE CELL SCREENING PROJECT- At a Glance

- Carried out by - **Department Of Biochemistry, Pt. J N M Medical College, Raipur**
- Financial assistance by - **Govt. of Chhattisgarh**
- Principal Investigator- **Dr.P.K.Patra, Director Professor and Head, Dept. of Biochemistry Pt. J.N.M. Medical College, Raipur.**
- Screening work is going on sickle-cell disease to detect AS (Sickle cell trait) and SS (Sickle cell diseased) between 3 to 15 years school going children in Chhattisgarh. The samples screened so far is below-

Year	Sample Count
Jan 2008- May 2017	1697163
Jun-17	7586
Total	1704749

- Individuals screened through Sickle cell screening project and camps till the month of June 2017

Serial No.	District	Negatives	Positives		Total
			AS	SS	
1	Durg	142318	13166	464	155948
2	Kabeerdham	89230	12452	458	102140
3	Mahasamund	139465	18568	777	158810
4	Raipur	261906	29448	1468	292822
5	Bemetara	124808	11043	310	136161
6	Baloda Bazar	173166	18130	336	191632
7	Balod	124451	14982	561	139994
8	Mungeli	91436	7639	268	99343
9	Gariyaband	76368	9911	331	86610
10	Raigarh	189343	20069	1043	210455
11	Dhamtari	65709	7884	248	73842
12	Kondagaon	48265	5143	260	53668
13	Korba	1282	754	268	2304
14	Dakshin Bastar Dantewada	286	50	8	344
15	Bilaspur	106	12	1	119
16	Jashpur	323	0	0	323
17	Bastar	75	23	8	106
18	Narayanpur	88	33	7	128
Total		1528625	169307	6816	1704749


P.I. of the Project
Director Professor & Head
Department of Biochemistry,
Pt. J.N.M. Medical College, Raipur (C.G.)