

ANNUAL WORK REPORT

YEAR - 2020



'DISHA'

Public Trust Regd.No.F-5391 (Bhandara)

Dt.23.07.1997

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ANNUAL REPORT OF DISHA FOR THE YEAR 2020

(January 2020 to December 2020)

Date of Establishment of Disha Arogya Kutir		09.07.1999	
No. of Revenue Villages		16	
No. of villages with tolas		35	
Total No. of families		2520	
No. of Residential Houses		2272	
No. of population covered		11712	
No. of Argoya Doot (Male)		09	
No. of Argoya Sevika (Female)		02	
O.P.D.started at Darekasa Arogya Kutir		10th Oct., 1999	
O.P.D.working days		2nd & 4th Sunday	
X-Ray Machine installed		November 1999	
Total No.of patients examined during 2018		3939	
Average patients in O.P.D.		197	
Pathology Lab. established on		09.07.2000	
Patient's Examined in Pathology Laboratory		517	
Complete Blood Count by Cell Counter (CBC)		67	
No.of ANC Profile		51	
Installation of Ultra Sound Sonography machine		24.03.2002	
No. of X-ray taken during the year 2020		45	
No. of Ultra Sonography done (ANC)		58	
No. of Ultra Sonography done (Others)		04	
No. of New T.B.Patients detected during the yr.		00	
Sputum +ve		00	
X-ray +ve		00	
Extra pulmonary		00	
No. of Minor Surgery		02	
No. of Major Surgery		03	
No. of Deliveries conducted by Arogya Sevikas		00	
Total No. of Birth	113	Birth Rate	9.64‰
Total No. of Death	62	Death Rate	5.29‰
Total No. of Maternal Death	NIL	Maternal Mortality Rate	NIL
No. of Infant death (0 to 1 yr)	02	Infant Mortality Rate	17.69‰

Disha, a non profit organization from Gondia is working at village Darekasa, since last 22 years to provide health services to people of 35 nearby villages and tolas, which were deprived of health services.

** Disha provides health care through Disha Arogya Kutir in 3 tier system :*

- 1) 9 Arogya Doot (trained health workers) and 2 Arogya Sevikas provide health care at the doorsteps of the villagers.*
- 2) Regular OPD is conducted on every 2nd and 4th Sunday at Disha Arogya Kutir Darekasa, providing curative services like X-ray, Ultra Sonography and routine pathology tests and free medicine distribution.*
- 3) Specialised Camps are being conducted regularly at Disha Arogya Kutir Darekasa viz. Dermatology, Neurology, Cancer detection, Paediatric, Gynaec., ENT, Ophthalmic & Dental Camp are regular features of Disha, where specialist doctors from Nagpur and Gondia render their services voluntarily. Thus, Disha has successfully improved the health status of tribal and rural population of the area, by reducing the incidences of Malaria, Tuberculosis & infant mortality*

Nutritional status of rural mass is improving gradually.

** Since last 21 years, Disha organizes a Diabetes Public Awareness Programme along with eminent Diabetologist Dr.Sunil Gupta, Nagpur, due to Corona pandemic it was cancelled, this year. Similarly special screening Camp for diabetic complications was also cancelled.*

** At Disha Arogya Kutir, anti diabetic drugs and Insulin are being provided by Disha at nominal cost to the poor diabetic patients.*

Beside, providing health services, Disha is also conducting some Social Welfare programmes.

** Disha conducts Educational Seminars every alternate year for adolescent girls and boys to educate them about their health, nutrition and social stigma, experts guide them to protect themselves and to handle the adverse situations cleverly and bravely. Young boys and girls are donating blood voluntarily in the Annual Blood Donation Camp.*

DISHA & CORONA PANDEMIC

In the year 2020, all the Special Diagnostic and Treatment Health Camps were cancelled after 1st March 2020, due to the COVID-19 Corona pandemic. However, there was a great need of blood during the pandemic, hence DISHA organized a Special Blood Donation Camp at the B.G.W.Hospital Blood Bank from 1st July 2020 to 5th July 2020, where a record 69 blood units were collected to meet the requirement of blood bank.

In total 5 routine camps (Second & Fourth Sunday of month) at Disha Arogya Kutir were cancelled due to the pandemic, while rest of the camps were conducted with Special Operating Procedures (SOP) including screening of patients at the entry gate of Disha Arogya Kutir for fever, oxygen saturation measurement and provision of masks. Special emphasis on Social Distancing and general corona etiquette were strictly followed during the camps and these are still being practiced.

Special activities conducted by DISHA during the pandemic :

In the month of April May 2020, Disha provided snacks, tea and other food material to large number of migrant labours traveling to their respective villages through Gondia at Strategic locations. Similarly, on 19th April 2020 essential commodities and food material are distributed in specific villages in Gondia district while/by following SOPs.

Since 2013 Ambulance Service is being provided by DISHA. Disha Ambulance service available with Special arrangements to shift the Corona +ve patients, excellent free service was rendered by Disha Ambulance during this pandemic period. This year Ambulance travelled 31750 kms. Nagpur Trips – 47.

Disha Arogya Kutir covers a trial population of 11,712 out of which more than 30% are migrant labours, only 10 cases were found to be Covid positive and all of them recovered without any complication or hospitalization.

The remote village of Murkudoh–Dandari comprises of more than 40% migrant labours and not a single COVID-19 case was found. This may be because of yearly mass radical treatment with Chloroquine to the entire population of these villages during the month of April since last 25 years.

Since these are falciparam malaria endemic villages, it shows that Falciparam and chloroquine have developed immunity in this population to Corona virus. Effective BCG vaccination and genetic protection are also reasons No COVID-19 cases in these villages.

In 2020 at Disha Arogya Kutir, not a single case of fever and influenza like illness (ILI) was found in O.P.D. Similarly no Tuberculosis case was detected and this may be due to use of masks at large scale, proper hand washing and good nutritional status. Overall common infections like respiratory, gastro-intestinal, skin infections malaria were drastically reduced probably because of strictly following COVID SOPs.

Other Activities :

At the beginning of every camp at Disha Arogya Kutir, instructions regarding Corona prevention are given to the population. More than 5000 masks have been distributed and are being continuously distributed. Promotion for vaccination is also being done in the villages.

In August 2020, Disha Study Circle was launched at Disha Arogya Kutir for college going students who are preparing for competitive exams. Study material and books according to needs of students were provided. Special mention to a student from the Study Circle who has been selected for CRPF and will be joining the training soon.

Career Guidance Camp by eminent academicians from Gondia was organized in the month of December 2020, which was attended by more than 100 students. These kinds of career guidance camps will be conducted in future as well.

SPECIAL CAMPS & OTHER ACTIVITIES OF DISHA **DURING THE YEAR 2020**

Sr. No	Camps Organised/Venue	Date	Doctors & Dignitaries	Beneficiaries
1	Annual Dermatology Camp (Disha Arogya Kutir Darekasa)	12.01.2020	Dr.Saurabh Raut M.D.(Derma) Dr.Smt.Shradha Raut, Raipur	123
2	Surgical Camp (Major surgeries of Screened patients)	30.01.2020	GMC, Nagpur	03
3.	Annual Neurology Camp at Disha Arogya Kutir, Darekasa	09.02.2020	Dr.Jayant Pande, M.D.(Neuro) Nagpur	32
4.	A) Cancer Detection, Treatment & Awareness Camp (Disha Arogya Kutir, Darekasa) B) Dental Checkup & Treatment Camp (Disha Arogya Kutir, Darekasa)	01.03.2020	Dr.Rohini Patil (Sr.Gynaecologist & Social Activist, Nagpur) Dr.Chaitnya (Oncologist), Reliance Cancer Hospital, Gondia Dr.Juzer Rasul (Sr.Dental Surgeon), Late DSKD College & Hospital, Nagpur	117 52 82
5	Blood Donation Camp	1 to 5 July 2020	GMC Gondia/BGW Hospital Gondia and Sushursa Clinic, Gondia Team	69
6	Annual Paediatric & ANC Checkup & Treatment Camp at Disha Arogya Kutir, Darekasa	12.07.2020	Dr.Tejswini Bhuskute, MD (Gyna.) Dr.Smt.Juhi Bhalotiya, MD (Gyna.) Dr.Sunil Deshmukh, MD (Pediatric) Dr.Abhishek Bhalotiya, MS (Ortho)	200
7.	Camp for Asthama/Cough (PFT)	27.12.2020	Lupin	38
<u>OTHER ACTIVITIES</u>				
1.	Installation of New X-ray Machine at Disha Arogya Kutir, Darekasa	08.02.2020	Hon.Faggasinghji Kuleste, Minister of State Steel, Govt.of India, Delhi Shri Ashok Neteji, M.P., Gadchiroli/Amgaon Hon'ble M.L.A. Gadchiroli	
2.	Distribution of Kits containing essential commodities	19.04.2020	In villages Bartola, Dhanegaon, Kotitola and Marartola Mask Distribution	190 100
3.	FRT given in Tendu patta Season to villagers and migrated labourers	April & May 2020	Villages – Murkudoh, Dandari, Tekatola, Migrated labours	627
4.	Tree Plantation at Disha Arogya Kutir, Darekasa	12.07.2020		Planted 265 saplings
5.	Prize Distribution to Meritorious students	09.08.2020	Shri Bharatbhou Bahekarji Shri Lakhansinghji Katre, (Retd.District Registrar, Co-op.Societies)	
6.	Blankets/Bed Sheets and Winter wears Distribution by Disha	20.12.2020	In villages : Dhanegaon, Dumartola, Daharatola, Banjari	350

NATIONAL TUBERCULOSIS ELIMINATION PROGRAMME

"DISHA AROGYA KUTIR DAREKASA"

IN THE YEAR 2020

Sr. No.	Month	New Patient Detected in 2020				Cured/ Tt. Completed
		Sputum +Ve	X-Ray +ve	Extra Pulmonary	Total	
1	Jan.20	0	0	0	0	0
2	Feb.20	0	0	0	0	0
3	Mar.20	0	0	0	0	0
4	Apr.20	0	0	0	0	0
5	May 20	0	0	0	0	0
6	Jun 20	0	0	0	0	1
7	July 20	0	0	0	0	0
8	Aug.20	0	0	0	0	0
9	Sep.20	0	0	0	0	0
10	Oct.20	0	0	0	0	0
11	Nov.20	0	0	0	0	0
12	Dec.20	0	0	0	0	0
	Total	0	0	0	0	1

दिशा मंस्था द्वारा वर्ष २०२१ हेतु नियोजित विशेष आरोग्य शिविरों का विवरण

दिनांक	विशेष आरोग्य शिविर	विशेषज्ञ डॉक्टर	स्थान
१४.०२.२०२१	चर्मरोग निदान व उपचार शिविर Dermatology Camp	डॉ.सौरभ राऊत, डॉ.सौ.श्रध्दा राऊत	दिशा आरोग्य कुटीर, दरेंकसा
११.०७.२०२१	स्व.श्री सेवकरामजी वानखेड़े गुरुजी की स्मृति में बालरोग निदान व उपचार शिविर Paediatric Camp in memory of Late Shri Sewakramji Wankhede Guruji	डॉ.सुचिता खड़से (बालरोग तज्ञ नागपूर) व नेलसन मदर एंड चाईल्ड हॉस्पिटल टीम नागपूर एवं वरिष्ठ बालरोग विशेषज्ञ, गोंदिया	दिशा आरोग्य कुटीर, दरेंकसा
०३.०९.२०२१	किशोरी लड़कियों के लिये आरोग्य एवं उचित मार्गदर्शन शिविर Adolescent Girls Counselling Camp	गोंदिया तथा नागपूर के स्त्रीरोग विशेषज्ञ चिकित्सक व विशिष्ट मार्गदर्शक	दिशा आरोग्य कुटीर, दरेंकसा
१७.१०.२०२१	किशोर लड़कों के लिये आरोग्य एवं उचित मार्गदर्शन शिविर Adolescent Boys Counselling Camp	डॉ.राजिव मोहता, बाल रोग विशेषज्ञ व किशोर वयोगट के मार्गदर्शक, नागपूर	दिशा आरोग्य कुटीर, दरेंकसा
१४.११.२०२१	दंतरोग निदान व उपचार शिविर Dental Checkup & Treatment Camp	डॉ.अभिजीत शेंडे, वरिष्ठ दंतरोग विशेषज्ञ, गोंदिया	दिशा आरोग्य कुटीर, दरेंकसा
०५.१२.२०२१	नेत्ररोग निदान/मोतियाबिंदु निदान व चयन शिविर Ophthalmic & Cataract Detection Camp	डॉ.निलेश जैन, वरिष्ठ नेत्र चिकित्सक, गोंदिया	दिशा आरोग्य कुटीर, दरेंकसा