

Rural Foundation Nandurbar Sanchalit.

SENIOR SCIENCE COLLEGE, AKKALKUWA Tal. Akkalkuwa Dist. Nandurbar- 425415

email-rfnsseniorscienceakk@gmail.com, (02567-252820)

Affiliated to North Maharashtra University, Jalgaon

2022-23 Best Practice 01: Eye Checkup Camp

1. **Title of the Practice**: Eye Checkup Camp

2. **Objective of the Practice**:

- To identify people with cataracts.
- To screen people for refractive error problems.
- To spread awareness about eye disorders among people, which leads to an intervention to clear the backlog of avoidable blindness.
- To enhance community awareness of eye care and lay stress on preventive measures.
- To screen for other major causes of vision impairment and to provide treatment for minor ailments or to refer a base hospital for further management.

3. The Context:

Tribal people are the most marginalized sections of the Indian society. About 08 to 10 percent population of India stays in tribal areas. Barriers such as accessibility, awareness, affordability, and accountability affect eye care services in such areas. Nandurbar district has a large tribal population. It is at the intersection of Gujarat, Maharashtra, and Madhya Pradesh states. Due to difficult terrain, people are unable to easily access the static units of all three states. The cataract surgery rate (CSR) of less than 400 in this district during a survey in 2006–2007 in contrast to 24,000 per million Indian population of 50 years and older ages in 2001 India confirms presence of these barriers.

4. The Practice:

Akkalkuwa Tahsil is the most marginalized in Nandurbar District. Barriers such as accessibility, awareness, affordability, and accountability affect eye care services in Akkalkuwa. Akkalkuwa Tahsil has a large tribal population. It is at the intersection of Gujarat and Maharashtra states. Due to the difficult terrain, people are unable to easily access the static units of both states. On January 29, 2023, the National Service Scheme Department of the R.F.N.S. Senior Science College, Akkalkuwa, organized an eye checkup camp in Devmogra Punarwasan village of Akkalkuwa tehsil. In this camp, the cataract examination of 40 villagers and the eye examination of 55 NSS volunteers were done by Dr. Santosh Parmar, Medical Superintendent Rural Hospital, Akkalkuwa, and his team.

5. Evidence of Success

During the eye examination, 06 villagers were found to have cataracts. 23 villager and 9 N.S.S. volunteers were found with refractive error problems and other diseases.

Particulars	Details
Name of Department:	N.S.S. Department
Name of Event	Eye Checkup Camp
Date of Event	29/01/2023
Theme of Event	Eye Checkup
Description of Event	In these eye camps basic services were
	provided such as screening and correcting
	refractive errors by providing eye glasses,
	providing medicines to address allergy and
	other eye conditions, identification of
	cataract and other surgical cases.
Expected number of Participants in event	Student: 19
	Villager: 41
	Teacher: 01
VIP attendees	(Guest/ Principal/ Chairman)
	1)Guest:
	Mrs. Vandana Sawant
	Prof. Kalpesh Sawant
	2)Principal:
	Prof. Dr. C.P. Sawant
Associate Partners	Rural Hospital Akkalkuwa
Mode of event	Offline
Co-Coordinator/ program coordinator	Prof. Dr. Vinod R. Jogdand







सोमवार दि.१३ फेब्रुवारी २०२३

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आर. एफ. एन. एस,वरिष्ठ विज्ञान महाविद्यालय अक्कलकुवा राष्ट्रीय सेवा योजना मार्फत देवमोगरा (पुनर्वसन) येथे नेत्र चिकित्सा शिबिर संपन्न

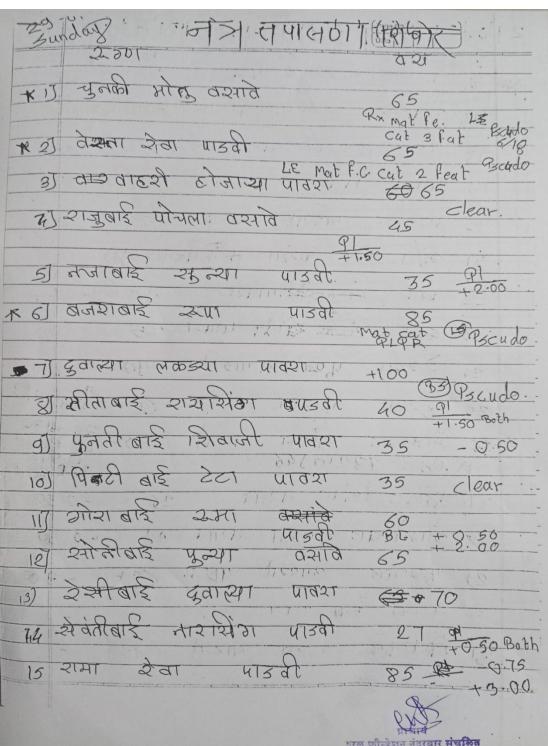


अकलकुवा - येथील आर. एफ. एन एस. वरिष्ठ विज्ञान महाविद्यालय येथे राष्ट्रीय सेवा योजना मार्फत देवमांगरा(पुनर्वसन) येथे गावातील वय बृद्धांची मोतीबिंदू चिकित्सा व रा.से यो. स्वयंसेवक त्यांची नेत्र तपासणी शिबिर दि.२९ जानेवारी रोजी महाविद्यालयाचे प्राचार्य प्रा. डॉ. सी. पी. सावंत यांच्या हस्ते नेत्र चिकित्सा शिबिराचे उद्धाटन करण्यात आले. प्रमुख पाहणे मा.

सौ. वंदना सावंत, प्रा. कल्पेश सावंत यांच्या उपस्थितीत शिबिरामध्ये देवमोगरा (पुनर्वसन) येथील

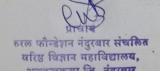
हेमंत परदेशी अक्कलकुवा प्रतिनिधी

गावातील ४०, वयोवृद्ध मोतीबिंदू चिकित्सा ५५ रा. से. यो. स्वयंसेवक एकूण ९५जणांचे नेत्र चिकित्सा डॉ. संतोष परमार सर (वैद्यकीय अध्यक्ष रुणालय अकलकुवा) व त्यांच्या टीमच्या प्रतिनिधी मा. अर्चना ढवळे (नेत्र अधिकारी ग्रामीण रुणालय अकलकुवा) यांनी नेत्र चिकित्सा केली, महाविद्यालयाचे राष्ट्रीय सेवा योजनेचे कार्यक्रम अधिकारी प्रा.डॉ. विनोद राघोजी जोगदंड, सहाय्यक कार्यक्रमअधिकारी,प्रा. राजेश्वरसिंग पाडवी, डॉ. जुबेर शेख व शिक्षकत्तर कर्मचारी श्री. प्रशांत पिंपरे उपस्थित



गरल फीन्डेशन नंदुरबार संब**लित** बरिष्ठ विज्ञान महाविद्यालय, अङ्कलकुवा जि. नं**दुरहार**

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6. Problem Encountered and Resources Required:

Due to lack of education and lack of health awareness people participation was low

7. Notes

Principal
Rural Foundation Nandurbar Sanchalit
Senior Science College
Akkalkuwa, Dist. Nandurbar



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2022-23 Best Practice 02: Eye Checkup Camp

1. **Title of the Practice**: Sickle cell Checkup Camp

2. **Objective of the Practice:**

- To screen students through outreach camps
- To register Sickle cell sufferer & carrier
- To identify students with carrier and sufferer of Sickle cell
- Counseling carrier & sufferers for marriage and solubility test
- The main objective of this practice is the main focus of this initiative is to aware students about diseases
- To achieve the excellence in health by providing time to time guidance to students for maintaining standards health status.
- To spread Prevention Awareness

3. The Context:

Sickle cell anemia is more common in tribal areas. People of any ethnic group can have sickle cell trait or disease. In India, 17 states have high prevalence of sickle cell disease. It's more common in tribal population. Since among communities, there may be certain beliefs, traditional customs, myths, practices related to health and disease, there is need of dedicated efforts to spread scientific awareness about how the disease is transmitted and the way the transmission can be controlled.

Our institution is in tribal district of Nandurbar. Most of the population of the district is tribal. About 99% students of the institution come from ST category, suffering from malnutrition for long period of time. Sickle cell is one of the major hereditary diseases found in tribal students. Financial condition of most of the students is very poor. About 95 percent students are below poverty line. Frequent illness downgrades their confidence about life and academic performance. Therefore, principal of the college decided to take special initiative for students to get them through medical checkup in order to diagnose if there exist any symptoms of sickle cell. The Principal & NS.S. Department attention to this issue and invited Miss. Nilima Salwe and team

4. The Practice:

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Gujarat and Maharashtra states. Due to the difficult terrain, people are unable to easily access the static units of both states. On 26th January 2023, the National Service Scheme Department of the R.F.N.S. Senior Science College, Akkalkuwa associate with Rural Hospital Akkalkuwa organized Sickle cell Checkup Camp in Devmogra Punarwasan village. In this camp 55 NSS volunteers were participated

5. Evidence of Success





6. Problem Encountered and Resources Required:

Due to lack of health awareness students' participation was low.

7. Note

Principal
Rural Foundation Nandurbar Sanchalit
Senior Science College
Abdelburg Diet Nandurbar