



# ANNUAL REPORT 2021-2022



**National Centre for Human Settlements and Environment**  
E-5/A, Girish Kunj, Arera Colony, Bhopal  
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## 1. **Background:**

National Centre for Human Settlements and Environment (NCHSE), a not for profit organization, was established by Late Dr. M.N. Buch in 1984. The organization works under the guidance of the General Body (GB) and Governing Council (GC) comprised of subject matter specialists. It provides advisory support to the Chairperson who is the chief functionary of the organization. Director General is responsible for the overall supervision of the affairs of the organization under the guidance of the Chairperson.

**Objectives:** Facilitating participatory sustainable development of human settlements and its people with special focus on the weaker sections of society in order to promote rapid social mobilization and significant economic development.

### **Thematic Areas:**

- i. Rural development through promotion of climate smart initiatives and sustainable agriculture
- ii. Integrated watershed development,
- iii. Natural Resource Management including conservation of biodiversity,
- iv. Empowerment of rural women through financial literacy programme to enable them to undertake income generating activities.
- v. Capacity building of youth including in service personnel on GIS application
- vi. Consumer Protection through public awareness and counselling
- vii. Promotion of proper WASH (Water, Sanitation & Hygiene) practices

## 2. **Legal Aspect of the organization:**

**Registration:** Registered under M. P. Societies Registration Act, 1973, Registration No.13784, dated 19th June, 1984.

**80 G & 12 A** – NCHSE is registered with the Income Tax Department as a Trust/ Society under Section 12 A (a) and exempted under Section 80-G (5)(vi) regarding donations made to the Centre.

**PAN :** AAATN2922N

**TAN :** BPLN00396E

**GST No. :** GSTN-23AAATN2922N1ZK

**FCRA Registration Number:** 063160035

**Registration in NGO Portal:** MP/2009/0016765

**Registration with Ministry of Corporate Affairs, GOI:** CSR00000776

### **3. Programme/ Projects/Activities (2021-22)**

NCHSE has implemented following projects in Madhya Pradesh and Rajasthan:

- i. Promotion of Climate Smart Practices in Villages of Sehore, Mandsaur, Ratlam, Ujjain, Agar Malwa, Dewas and Vidisha districts of Madhya Pradesh.
- ii. Transformation of Agricultural Sector in Aspirational Districts (Vidisha & Damoh) of Madhya Pradesh
- iii. Financial Literacy Programme in Madhya Pradesh
- iv. Sustainable Agriculture Practices through Farmer Field School Model, Kota, Rajasthan.
- v. Digitization of SHGs in Vidisha District of Madhya Pradesh
- vi. Targeted Intervention in Urban Areas of Ujjain District of Madhya Pradesh for the Prevention of HIV/ AIDS
- vii. GIS application: Consultancy and Training
- viii. Consumer Protection through Awareness programme and facilitation
- ix. Popular Lecture Programme

### **4. Achievements (2021-22):**

#### **4.1 Climate Smart Practices in Rural Areas of Madhya Pradesh:**

This programme is being supported by ITC through its CSR initiative Mission Sunhara Kal in clusters of villages of Sehore, Agar Malwa, Dewas, Ratlam, Mandsaur and Vidisha Districts to provide solution to the increasing environmental crisis like draught, flash floods etc. arising due to Climate Change. Following interventions have been made to reduce the impact of environmental crisis and improve the livelihood of the people:

- Adoption of water and soil conservation measures, including integrated water management practices to ensure availability of water for irrigation during the dry/Rabi season;
- Introduction of new technologies for improving soil moisture content and improved agricultural practices to facilitate efficient use of water and increasing agricultural productivity.
- Providing livelihood opportunities for the poor;
- Capacity building of farmers & Govt. department to ensure operation and maintenance of the systems as well as environmental sustainability.
- Ensuring all six aspects of Climate Smart Village plan in the project implementation.

The Climate Smart Sustainable Agriculture Programme aims to make the agriculture sustainable through adoption of technologies and practices that are environment friendly and appropriate to the changing climatic conditions. It aims to tackle three main objectives: sustainably increasing agricultural productivity and incomes; adapting and building resilience to climate change; and reducing and/or removing greenhouse gas emissions, where possible.

The programme includes introduction of new /appropriate technologies like Broad Bed Furrow (BBF), zero tillage, introduction of new seeds to replace the less productive or less suited to the changing environment, environment

friendly inputs, micro irrigation system to improve water use efficiency, etc. and being implemented with participation of Farmers of Farmer's Field Schools (FFS) constituted in project villages. Capacities of the farmers are being enhanced through training and exposure visits to Agricultural Research Institutions and relevant organizations to have a firsthand information about the new / latest techniques/ practices. Farmers also get weather alert through mobile linkage under this initiative.

Over all achievements in the project areas during the year are summarized at Table 1.

**Table 1: Over all achievements in the project areas (2021-22)**

<b>Particulars</b>	<b>Achievements</b>
Earthen Field Bunding (Ha)	1,245
Coverage under Biodiversity Promotion (Ha)	45
Coverage under Climate Smart Village Programme (Wheat development, Seed treatment, Germination test, Seed sowing method, Crop Insurance etc.) (Ha)	34,281
Wheat and Green gram Development Program (through convergence of Govt. Scheme)	52
FFS/Demo plots – Rabi & Kharif (Ha)	150.80
BBF Soybean Plot (Ha)	2,785
PBBF Wheat Plot (Ha)	1,057
DSR Paddy Plot (Ha)	92
No. of Sprinkler Unit (through convergence of Govt. Scheme)	9
No. of Farm pond through convergence of Govt. Scheme)	8
No. of Compost Unit through convergence of Govt. Scheme)	4
Adoption of Zero Tillage (Wheat) practices by farmers	93
Seed Multiplication (Wheat) (Ha)	4,400
Earning of Agri-Business Centre (Rs.)	27,797

Through the convergence with various Govt. schemes, activities like soil testing, promotion of Wheat Development Program, Sprinkler Units, Compost Units and Farm ponds were taken up benefiting the farmers of the project area.

The project initiative has succeeded in inspiring village communities to adopt sustainable agricultural practices to minimize the adverse impact of climate variability in agriculture through farmer field schools. The project has also been able to inspire the village people to enrich their knowledge regarding improved and advanced agricultural practices through capacity building and sharing of information.





***PBBF for Wheat crop***



**Training and Exposure visit of farmers at Bhilwara, Rajasthan**



***Water smart practice: Ridge bed plot for soybean, Narsinghkhedra, Sehore Dist.***



**Check Dam and dug well at Skikarpur, Sehore District**

#### **4.2 Transformation of Agricultural Sector in Aspirational Districts (Vidisha & Damoh) of Madhya Pradesh:**

ITC has collaborated with NITI Aayog as technical partner to improve status of agriculture and allied sectors in 27 Aspirational districts spread over eight states of India. The objectives of the project are to develop capacities of block level government extension officials of Vidisha and Damoh districts as Master Trainers in - domain knowledge and training techniques in the area of - standard package of practices for agriculture and livestock development and Government scheme realization and through them build capacities of village level department personnel and farmers with a cascade approach. The master trainers are in turn train Gram Panchayat/Village level department staff, referred to as Village Resource Persons (VRP), so that they can train farmers effectively.

National Centre for Human Settlements & Environment is implementing this Programme in two districts (Vidisha and Damoh) of Madhya Pradesh since 2018-19 with the objectives of facilitating enhancement of incomes of rural households through reduction in costs of production and increasing productivity of major crops in each district through capacity building of stakeholders, demonstration of new and appropriate technologies for farm production through Farmer's Field School (FFS) model and convergence of Government schemes to make agriculture sustainable.

##### **A. Major Achievements in Vidisha and Damoh Districts (2021-22):**

- Master training programs were conducted for capacity building of agriculture department on Kharif and Rabi season crop POP modules.
- 353 Gram Panchayat-wise WhatsApp group was formed and 30377 Farmer were added to the group in collaboration with the Agriculture department.
- Master training Programme of Animal Husbandry and Dairy Department personnel.
- Zero Budget Natural Farming based tableau was performed on the occasion of Republic Day with Agriculture Department in Vidisha.
- Farmer training programs on crop PoP modules roll out in Kharif and Rabi Season at Gram Panchayat level.
- Prepared District Action Plan for Pradhan Mantri Fasal Bima Yojana with Agriculture department.
- 38 Farmers in Vidisha District and 81 in Damoh District were enrolled and got benefited through Pradhan Mantri Krishi Sichayee Yojana (PMKSY) for increasing percentage area under micro-irrigation.
- 140 farmers benefitted through MGNERGA Scheme for vermi compost, NADEP, farm Bunding, well, plantation and farm pond in Vidisha District.
- 30 farmers got irrigation Farm pond through MGNERGA Schemes in Damoh District.
- Prepared and submitted Anaj mandi proposal for e-NAAM registrations. 1,425 farmers in Vidisha District and 2,262 farmers in Damoh District were registered under e-NAAM.
- Soil health cards were distributed to 746 farmers in Vidisha District and 2,167 farmers in Damoh District.

- 23,202 animals in Vidisha and 4,611 animals in Damoh District were vaccinated and 1,080 AI in Vidisha and 251 AI in Damoh District were completed through Animal Husbandry Department.
- 4,262 farmers in Vidisha and 783 farmers in Damoh District got seed of maize, Wheat and Gram through convergence of different Agriculture schemes.



**Training of Master Trainers at KVK Damoh**

**Table 2: Capacity Building of Farmers in Vidisha & Damoh Districts**

Coverage	Vidisha		Damoh	
	Kharif	Rabi	Kharif	Rabi
Target of GP	580	580	461	461
GP Covered	310	570	404	415
% GP Covered	53.44	98.27	87.63	90.0
Target of Farmer trained	30000	30000	12225	13450
Farmers trained	23478	27536	10245	12701
% of farmers trained	79.16	91.8	83.80	94.43

**Table 3: Capacity Building of Farmers through FFS Model**

Districts	Vidisha		Damoh	
	Kharif	Rabi	Kharif	Rabi
Villages	50	50	50	50
Target for farmers trained	5000	5000	15000	15000
Farmers trained	5625	5630	5180	7115
% of Farmer trained	112.5	112.6	34.54	47.43
Target other farmers Exposed to FFS	5000	5000	10000	10000
Other Farmers Exposed to FFS	5130	5239	5150	6132
% of other farmer exposed to FFS	102.6	104.78	51.50	61.32

**B. Convergence with various Govt. schemes:**



Creating awareness among the farmers and linking them with government schemes resulted in significant benefits to the farmers. A total of 50 public awareness camps and 50 animal husbandry camps were organized in 50 FFS villages. Outcome is presented at Table 4.

**Table 4: Scheme Actualization Status in Vidisha and Damoh districts**

S.No.	Districts	Vidisha		Damoh	
	Scheme Coverage	Kharif	Rabi	Kharif	Rabi
1	Farmers enrolled in PMFBY	9432	5682	3285	1240
2	Farmers enrolled in PMKSY	5	33	52	29
3	No of farmers enrolled in MGNERGA	51	89	63	39
4	Registration of farmers in e-NAAM	358	1,067	1,230	1032
5	Soil Health Cards	540	206	1,346	821
6	Total No. Animal Vaccinated	15,590	7,612	3,818	793
7	No. Artificial Insemination	508	572	195	56
8	No of farmers enrolled in Seed Distribution	1,402	2,860	527	256
9	No. of Farmers enrolled in MIDH	8	7	25	8
10	No. of farmers enrolled in KCC	0	30	46	13

#### **4.3 Sustainable Agriculture Practices through Farmer Field School Model, Kota, Rajasthan:**

The project, which aims to transform the agriculture as a climate resilient production system through suitable adaptation and mitigation measures in the domain of crop and animal husbandry, is being implemented since October 2014 in Kurad, Arankheda, Dhoti, Toran, Dungarjya, Gandifali, Choma Maliyan, Bhandahera, Amarpura & Jakhoda Panchayat and Ladpura, Sangod and Digod Blocks of Kota District of Rajasthan. The initiatives under the projects aims to bring about a catalytic change in the livelihood of farmers, especially poor and marginal, through capacity building of farmers for increasing agricultural production, and improving water availability for irrigation during the dry season and providing technology and equipment.

Overall achievements during 2021-22 is summarised below:

- Land treatment through Earthen Farm bunding covering 635.21 ha area benefitting 186 families;
- Excavation of 13 Irrigation Tanks & 8 Farm Ponds and construction of 5 Stop Dams and 3 Gabion structures benefitted 113 families;
- Under improved agricultural practices programme, 2,918 farmers adopted demonstration plot technique for Rabi and Kharif crops in 16,135 ha. Area.
- Broad Bed furrow sowing technique for soybean crop in 5321.10 ha. in Kharif and for wheat in 244 ha. area in Rabi season was adopted by 563 farmers.



***FFS training on Crop demonstration in Brijnagar, Rajasthan***

- e. To facilitate adoption of sustainable agricultural practices, new technology based 121 Vermi compost units and 45 Azolla production units were constructed through convergence of Govt. scheme to improve soil health.
- f. Zero Tillage (Wheat) in 93 ha. and DSR Paddy in 2,155 ha. were adopted
- g. 282 Nutritional Gardens were developed to prevent malnutrition among poor families.
- h. Promoted horticulture plantation in 20.10 acre area, which benefited 282 farmers.



- i. Through the convergence of Govt. schemes various climate smart activities were undertaken or enabled farmers to leverage funds for soil testing (439 samples), promotion of Wheat Development Program (in 829 Ha), Sprinkler (23 units) benefiting the farmers of the project area.
- j. In order to create an atmosphere conducive for agriculture sustainability, the village people especially members of the Village Development Committee (VDC) and user groups, active farmers, youth and women were involved in the programme promotion activities.

- k. Training and Capacity Building: Various training and capacity building programme were organised to encourage farmers to adopt advanced and climate smart farming practices. Details of such activities are presented under Table 5.

**Table 5: Training & Capacity Building Programme (2021-22)**

<b>Particulars</b>	<b>No. of activities</b>
Village Meeting, VDC Training and WUG Training	21
Farmers Field Day (Workshop)	5
Exposure Visits - Farmers	1
Training to NGO Staff	1
Special Day Celebration & Meetings	2
Program Promotion	3
<b>Total</b>	<b>33</b>

**Table 6: Empowerment of women through financial literacy:**

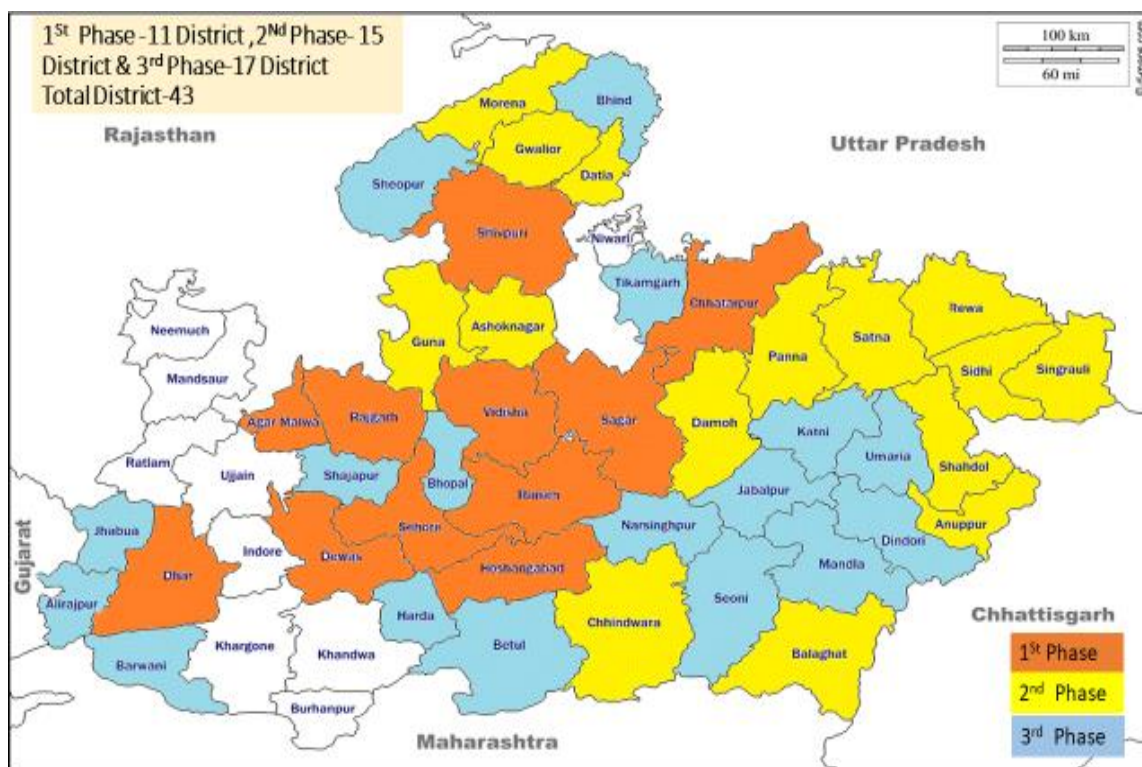
<b>Particulars</b>	<b>No. of Activity</b>
Financial Literacy Trainings Old SHG	50
Institutional Capacity Building of new SHGs & Enterprise Development	20
Individual bank accounts	424
Enrolment for Pradhan Mantri Jan Dhan Yojana (PMJDY)	424
Enrolment for Pradhan Mantri Suraksha Bima Yojana (PMSBY)	82
Enrolment for Pradhan Mantri Jeevan Jyoti Yojana (PMJJY)	64
Pension funds	2

#### **4.4 Financial Literacy and Capacity Building Programme in Madhya Pradesh:**

ITC Limited and Madhya Pradesh State Rural Livelihoods Mission (MPSRLM) entered into an agreement for the implementation of a dedicated “Financial Literacy Programme” in 43 identified Districts of Madhya Pradesh in 2017-18.

The objective of this partnership is to strengthen the implementation capability of the MPSRLM through technical assistance from ITC and CRISIL and implementation support from NCHSE. The key principle behind this arrangement is to create an ‘enabling environment’ for sustaining good financial habits and practices within women SHGs and enhance the capability of human resource mainly the CRPs (Community Resource Persons). All the new, revived and pre NRLM SHGs which are currently under MPSRLM are being covered under this Project. CRISIL being the knowledge partner, developed the training modules and imparted initial training to the Super Trainers and Master Trainers selected by the MPSRLM. NCHSE provide support with respect to coordination with concerned agencies, imparting training of Trainers, SHGs/VRPs and project monitoring.

Starting with Vidisha district in 2017-18, the programme implementation expanded in stages to 43 districts in 2021-22 despite slow progress during 2020-21 due to COVID Pandemic. In coordination with DPM and DFM, MPSRLM, NCHSE team organized training of Super Trainers at District level, Master Trainers at Block level and SHG members at village level.



**A. Major Achievement of Financial Literacy Programme:**

- Achievements for the FY 2021-22 and the cumulative achievement during 2018-22 is presented under Table 7.

**Table 7: Achievements of Financial Literacy Programme during 2021-22**

Parameter	Achievements (Numbers)		
	2018-21	2021-22	Cumulative
Districts Covered	26	43	43
Blocks Covered	172	90	269
Villages Covered	10,307	1,892	15,692
Super Trainer trained	1,062	568	1,630
Master Trainer trained	2,824	678	3,502
SHGs covered	74,566	56,220	1,30,786
SHG Members trained	7,67,817	5,43,563	13,11,380
Bank accounts opened by Women	6,45,917	4,18,423	10,64,340
Women covered through insurance (PMSBY/PMJJY/Other)	5,47,400	3,49,976	8,97,376
Women having Saving/Investment A/c (RD/FD/SSY/PPF)	25,463	20,809	46,272
Women HH covered under Pension schemes (APY/NPS)	18,427	6,835	25,262

- Programme reached the Milestone of training 1 million SHG members since inception during the year.



**SHG Training**

**B. Yojna Sakhi programme:**

This Programme, a natural extension of the FL Programme is being implemented in ten districts (Agar Malwa, Ashoknagar, Chindhwada, Damoh, Dewas, Guna, Panna, Sagar, Sehore and Vidisha) of Madhya Pradesh to train and support the selected SHG members named Yojana Sakhi (YS) on the use of Haqdarshak agent app to enable them to provide scheme related support services to the community and attain a scalable livelihood income.

Haqdarshak Empowerment Solutions Pvt. Ltd. (HESPL) is working with National Centre for Human Settlements and Environment for ITC Sunhara Kal Mission to provide access to social schemes for citizens in rural areas while offering a sustainable livelihood solution for the Yojana Sakhis of the project at the village level.

S.No.	Particulars	Achievement	
		During 2021-22	Cumulative
1	Yojana Sakhi trained	611	937
2	Yojana Sakhi active	333	499
3	No. of applications submitted	33410	59881
4	Benefits Received	27700	44664
5	Annual net income generated	15.5 Lakh	30 lakh

**4.5 Digitization of SHGs in Vidisha District under NABARD supported E-Shakti project**

An ongoing project being implemented since 2017-18. The trained animators are collecting, balancing, authenticating and feeding base/master data monthly for 49 functional SHGs in the district through mobile App.

#### 4.6 Application of GIS and Remote Sensing:

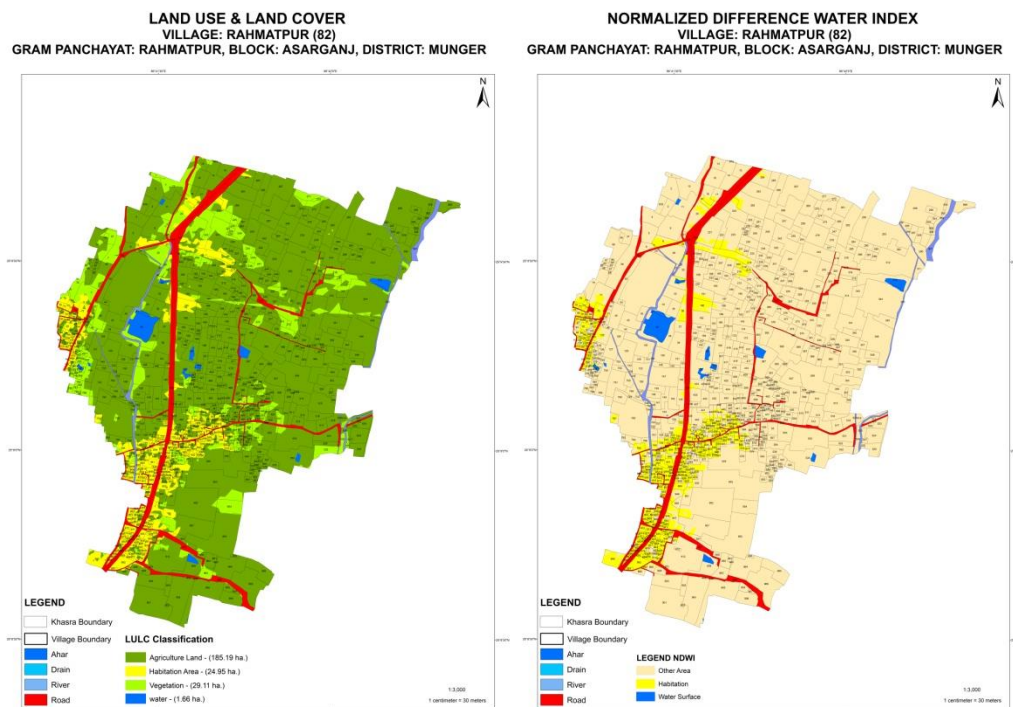
NCHSE has a well-equipped GIS and Remote Sensing laboratory and dedicated and immensely skilled professionals to undertake GIS and Remote Sensing based assignments. The center is constantly providing GIS application support to Government and non-government organizations to plan and implement their projects especially related to water supply scheme, watershed development, mapping changes in forest cover, cropping pattern, use of common lands etc.

It has unlocked the powers of geospatial analysis, statistics and precise demonstration of the geographies for web and mobile applications to collect and interpret data in real time for effective analytical decisions making in regards to real time monitoring of watershed development activities, survey etc.

NCHSE has developed different geospatial based App and GIS based web portal for real time planning, monitoring and MMIS for different organizations. During the year it provided technical support for the following projects:

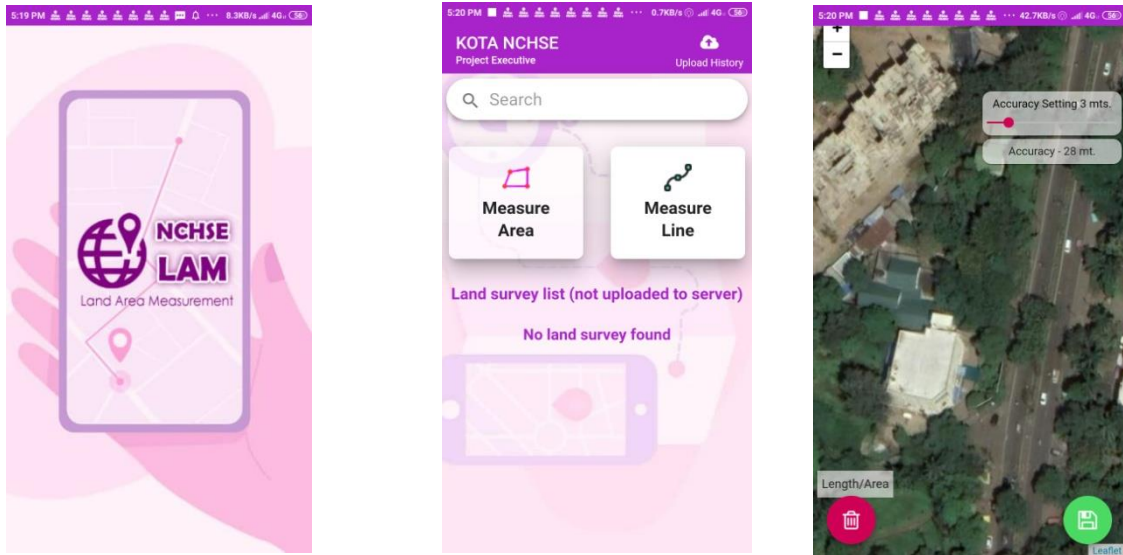
##### **a) Identification of Green cover and water bodies through Remote sensing data of District Monger, Bihar:**

It involved preparation of Panchayat level Land use and Land cover map focusing on major water bodies, i.e. canal, lakes, reservoirs, pynes and ahar. The resource sat II (remote sensing) data have been used for development of maps.



##### **b) Development of GIS based Mobile Android Application for Land Area Measurement (LAM):**

NCHSE GIS cell has developed a state of art android based mobile application for real time land measurement and area calculation app. This app can operate on both offline as well as online mode direct from the field. It is very useful for field officer while planning.



**c) Development and Application of GIS App and Web GIS portal in Various states in India:**

NCHSE has developed MSK GIS APP and Web GIS portal for ITC to locate, monitor and update its activities being implemented in various states in India. GIS Software developed provides a centralized database repository system to fetch and store the data including Geographical reference. Software also has many significant features like online powerful analysis, search, Geo-tagging with data, query and easy access to data along with digital maps over virtual data. It helps in generating analytical reports for monitoring purposes with project summary. This App has the capacity to work on both online as well as offline mode. This App and the portal are being used for monitoring all ITC supported watershed projects in India.

**d) GIS Training:**

NCHSE regularly conducts 45 days long training programme on GIS Application & Operations. The objective of the programme is to enable the participants to apply GIS techniques in many different ways to project planning, implementation, monitoring and impact assessment. During the year 26 persons were trained through 2 training programme.

**4.7 Targeted Intervention in Urban Areas of Ujjain District for the Prevention of HIV/ AIDS**

This initiative for prevention of Human Immune Deficiency Virus/ Acquired Immune Deficiency Syndrome (HIV/AIDs) amongst female sex workers started with supported from MPSACS in October, 2008 has been concluded on 30<sup>th</sup> June 2021. The objective of this project was to ensure safe sexual practice among female sex workers through behavioral change communication for reduction of vulnerability of HIV infection.

Following activities were undertaken during April to June 2021:

- Arranged free medicines for HRGs.
- Organized 5 Peer Review meetings, 3 DIC drop in centre meetings and 8 Demand generation meetings.

#### 4.8 Consumer Protection Initiatives:

##### A. District Consumer Information Centre (DCIC):

NCHSE, being a Telecommunication Regulation Authority of India (TRAI) recognized Consumer Advocacy Group (CAG) for the State of Madhya Pradesh since 2011, is constantly helping consumers in resolving their issues with various telecom service providers (TSPs) through its District Consumer Information Centre established in 2001. The main functions of DCIC are –

- Proper guidance and counselling to aggrieved consumers;
- Protecting interests of the consumers and get them relief through initiating correspondence with the service providers, shops, dealers, etc.
- Registering the cases of consumers in the Consumer Redressal Forum and pursuing it with the competent authorities (apex bodies), if needed.
- Information dissemination and general awareness amongst the consumers about their rights and responsibilities.
- Organising Consumer Awareness programme from time to time.

DCIC is serving as the focal point for resolution of consumer grievances with TSPs like Reliance Jio and Airtel. These service providers are accelerating their efforts as a result of proactive role of TRAI and NCHSE. During 2021-22, seventy-two complaints were processed and 10 cases were resolved.

NCHSE was awarded State Level First Prize for its contribution towards consumer protection for the year 2021 conferred by the Food, Civil Supplies and Consumer Protection Department, Govt. of Madhya Pradesh on the occasion of World Consumer Rights Day, 15<sup>th</sup> March 2022.

It also received Divisional Level 2<sup>nd</sup> Prize for its contribution towards consumer protection for the year 2021-22 from Commissioner, Bhopal Division.



##### B. Advocacy for Consumer Protection:

- Meetings were held with Additional Chief Secretary, Transport, Commissioner Transport and Suptd. of Police, Bhopal separately on 8th Sept 2021 wherein we advocated early implementation of Motor Vehicles (Amendment) Act 2019 in Madhya Pradesh.



- Organised a “Stakeholders workshop on implementation of Motor Vehicles (Amendment) Act 2019 in Madhya Pradesh” at Hotel Palash Residency, Bhopal on 8th October 2021.



- On the occasion of to mark the “World Day of Remembrance for Road Traffic Victims”, a workshop on “Reducing Traffic Accidents vis a vis Injury and Fatalities through Reducing Traffic Speed” was organised in partnership with Consumer Voice, New Delhi and Makhanlal Chaturvedi National University of Journalism & Communication, Bhopal on 24th November, 2021.



- Memorandum submitted to the Hon’ble Chief Minister, Madhya Pradesh on 13th January 2022 requesting implementation of the Motor Vehicles (Amendment) Act 2019 in the state to save lives on roads.
- Comments & suggestions on the notification dated 27th December 2021 issued by FASSI on the draft regulations called the “Food Safety and Standards (Advertising and Claims) Amendment Regulations, 2021” was submitted to the Chief Executive Officer, Food Safety and Standards Authority of India, New Delhi in February 2022.
- On the occasion of World Consumer Rights Day, a stakeholder’s consultation on ‘Front of Pack Warning Labels (FOPL) on Unhealthy Packaged Foods for Consumers’ was organized on at MP Institute of Hospitality Travel & Tourism Studies, Bhopal on 16th March 2022. Objective of the workshop



was to highlight the cause of non-communicable diseases and the importance of mentioning threshold levels of salt sugar and fat on the package of packaged foods and to create awareness among the consumer to select healthy foods.

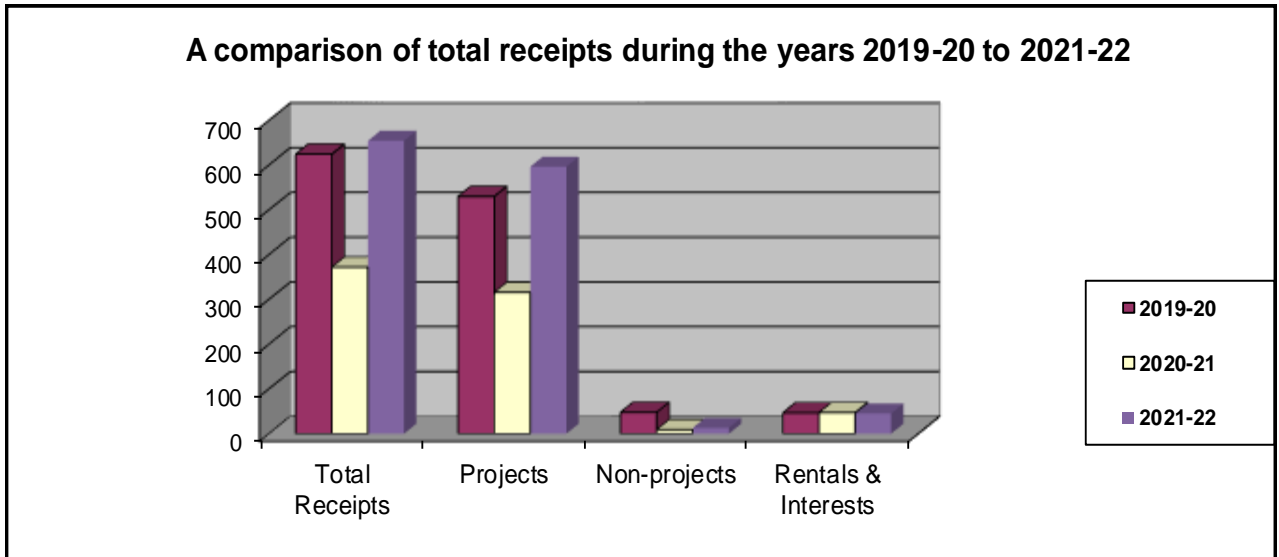
- Wrote a letter to Hon'ble Union Minister, Ministry of Road Transport and Highways on 26<sup>th</sup> March 2022 requesting his intervention for implementation of "Moters Vehicle Amendment Act, 2019 in the state of Madhya Pradesh to reduce road fatalities and injuries.

#### **4.9 Mahesh Buch Memorial Lecture 2021:**

The 6th Mahesh Buch Memorial Lecture was delivered by Prof. Mahesh Rangarajan, Vice Chancellor, KREA University on the topic "Battles over Nature: Conservation, Science and Society in India, 1970-2020" on Oct 5, 2021. Mr. Anthony de Sa, Former Chief Secretary of Madhya Pradesh chaired the programme.

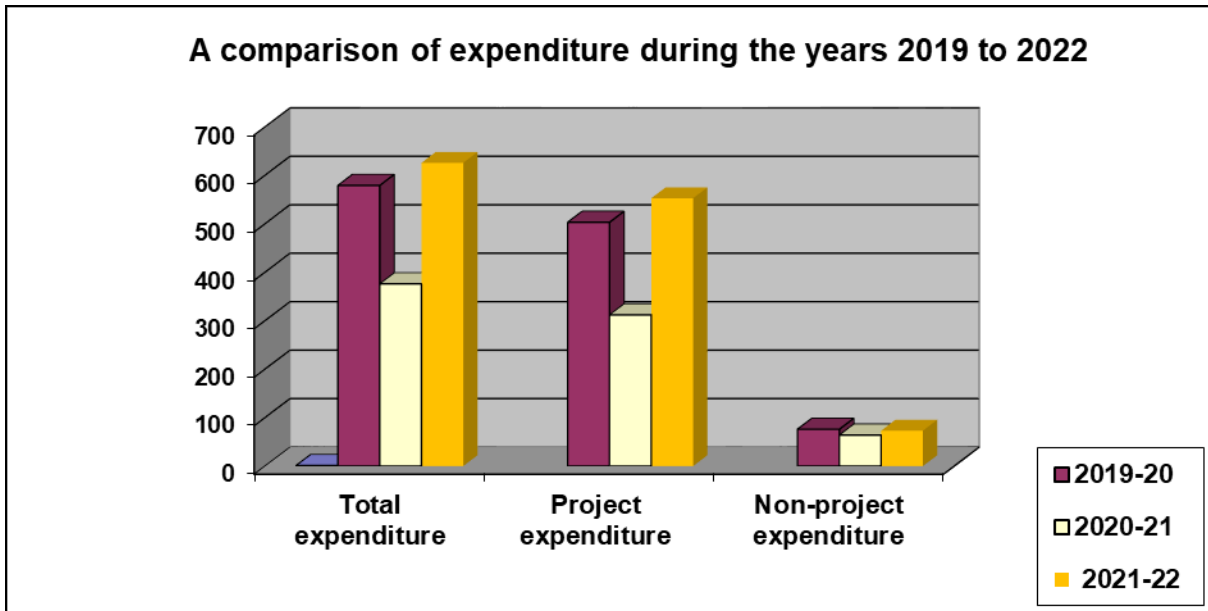
**Receipts and Expenditure of NCHSE**  
**2021-22**

## Total Receipts during 2019-22



Year	Total Receipts (Rs. in lakhs)	Break up of receipts (Rs. in lakhs)		
		Projects	Non-projects	Rentals & Interests
2019-20	624.53	530.06 (84.87%)	47.82 (7.66%)	46.65 (7.47%)
2020-21	372.08	315.74 (84.86%)	9.16 (2.46%)	47.18 (12.68%)
2021-22	654.54	596.39(91.12%)	12.90 (1.97%)	45.25 (6.91%)

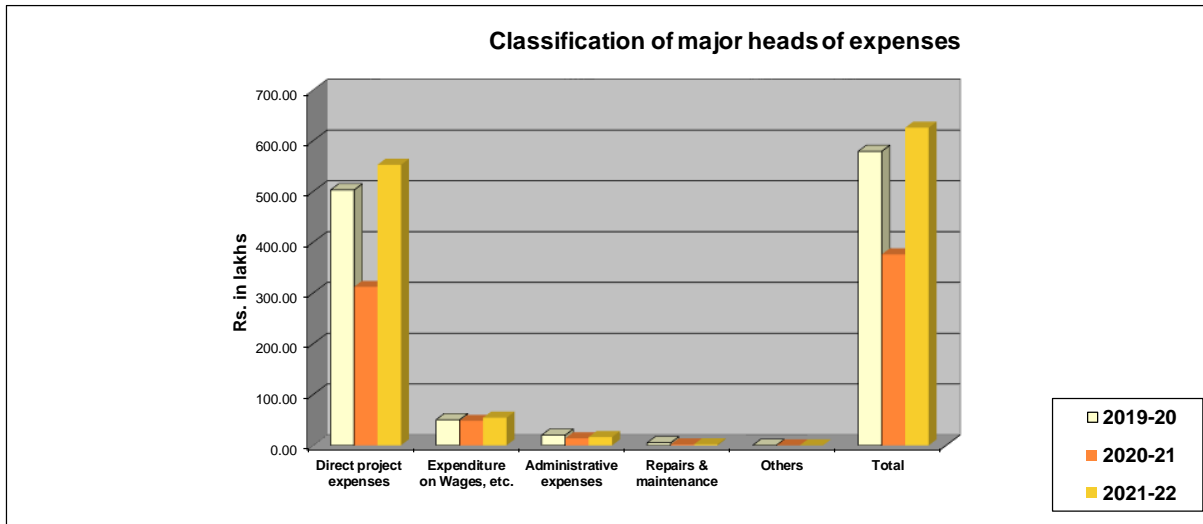
## Expenditure during 2019-22



(Rs. in lakhs)

Year	Total expenditure	Project expenditure	Non-project expenditure
2019-20	579.05	503.07(86.88%)	75.98 (13.12%)
2020-21	376.02	312.05(82.99%)	63.97(17.01%)
2021-22	625.74	552.66 (88.32%)	73.08 (11.68%)

## Classification of major heads of expenses



(Rs. in Lakhs)

Year	Direct project expenses	Expenditure on Wages, etc.	Administrative expenses	Repairs & maintenance	Others	Total
2019-20	503.07 (86.88%)	50.58(8.73%)	20.19 (3.49%)	5.18 (0.89 %)	0.03 (0.01)	579.05
2020-21	312.05 (82.99%)	48.26(12.83%)	13.86(3.68%)	1.84 (0.49 %)	0.01	376.02
2021-22	552.66 (88.32%)	54.51(8.71%)	16.29(2.60%)	2.25 (0.36%)	0.03(0.01)	625.74

**Governing Council of NCHSE as on 31<sup>st</sup> March 2022**

<b>S. No.</b>	<b>Name and Address of the Member</b>	<b>Designation</b>
1.	Mrs. Nirmala Buch, E-4/17, Arera Colony, Bhopal. Email: nirmala.buch@gmail.com Mob.: 9425014105, Tel: 2464803, 2467105	Chairperson
2.	Dr. Pradip Nandi 24, Comfort Enclave, Bhopal -462039, Email: nandip1301@gmail.com Mob.: 9425008936	Director General
3.	Dr. V.D. Garde E-5/11, Arera Colony, Bhopal. Email: vgarde@gmail.com; Mob:9425012128	Member
4.	Shri Ramesh Chandra B-2, Chanakyapuri, Chunabatti, Bhopal. Email: : ramesh.mani2k@gmail.com Mob. 94256 24191, Tel: 2424033	Director (DCIC) & Member
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