



बिहार सरकार

BIHAR SURVEY/ RESURVEY EXPERINCE



National Workshop on Survey Resurvey under DILRMP

15-16 May, 2025

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BIHAR AT A GLANCE

1	Total Area	94163 Sq.km
2	No of Districts	38
3	No of Sub- Divisions	101
4	No of Anchal (Tehsil)	534
5	No of Revenue Villages (Mauja) where survey is to be done	45900
6	Total number of Panchayats	8463

UNITS OF REVENUE ADMINISTRATION



Biharbhumi

<https://biharbhumi.bihar.gov.in/> : Gateway to avail all services of the department



बिहारभूमि: ऑनलाइन सेवाओं का सम्पूर्ण विवरण



जन शिकायत पोर्टल

दाखिल खारिज आवेदन स्थिति देखें

भू - लगान

Online Services Being Offered by Department of Revenue & Land Reforms

Sl. No	Online Services	Sl. No	Online Information
For availing any of the online services below please login using mobile number , for new user please register first by clicking below .			
Click here for new registration			
1	Digitally Signed Bhu-Abhilekh	1	View Jamabandi Register
2	Online Mutation	2	Check status of Online Mutation
3	Online Bhu-Lagaan Payment	3	Check status of Online LPC
4	Revenue Court Management System	4	Check status of Online Parimarjan Plus
5	e-Mapi	5	Land Mortgage Portal
6	Online Conversion of Change in Land Use type	6	Bhu- Naksha- A portal to view Revenue Maps
7	Door Step Delivery of Revenue Maps	7	Check Mobile/ AADHAAR Seeding Status
8	Service to Opt SMS Alert on Jamabandi	8	Services Related to Special Survey
9	Land Possession Certificate	9	Information about Citizen Services
10	Parimarjan Plus- Portal for correction of incorrect entries in the digitized Jamabandi register		

Close

कैथी लिपि पाठ्य पुस्तिका



Shri Dipak Kumar Singh, IAS
Additional Chief Secretary,
Department of Revenue & Land Reforms,
Govt. of Bihar

ऑनलाइन दाखिल खारिज आवेदन करें

एल० पी० सी० आवेदन स्थिति देखें

भू-मानचित्र

LEGACY OF LAND RECORDS & SURVEY IN BIHAR

UNDER BRITISH TIME:

1793:	ZAMINDARI SYSTEM introduced in Bihar with Permanent Settlement.
1835-1875:	THAKBAST SURVEY to fix boundaries of revenue villages and revenue thana no.
1875:	Bengal Survey Act, 1875
1885:	BIHAR TENANCY Act, 1885 ((Article 101 to 115 process for the making of RoR and fixation of Rent))
1892-1920:	CADASTRAL SURVEY
1908:	Bengal survey and settlement manual.
1927:	Technical Rules Vol.I and II

LEGACY OF LAND RECORDS & SURVEY IN BIHAR:

AFTER INDEPENDENCE :

1952- 1990: REVISIONAL SURVEY

1959 : Survey process and Guideline based on survey and settlement manual, 1959 (edited)

1959: Technical Guideline given by Technical Rules,1959 Part-1 and Part-2 (edited)

1950 : **Land Reforms Act** promulgated (Zamindari abolished)

1952 : Anchals established

1955-1956: **Land Reforms Act** came into effect

Based on the returns filled by the zamindars panji 2/ Jamabandi panji was formed.

2011: **Bihar Land Mutation Act, 2011**

2017: **Digitization of Land Records started**

2011 : **Bihar Special Survey and Settlement Act, 2011**

2019: Phase I started with 20 districts ,89 Anchals and 5657 revenue villages

2024-25: Phase II started with all the remaining districts, anchals and mauja

For Gazette Publication in 661 mauja + 251 MAUJA = 912 Mauja

SURVEY AND SETTLEMENT: An Introduction

CADASTRAL SURVEY 1892- 1920



REVISIONAL SURVEY started in 1952



SPECIAL SURVEY

BIHAR TENANCY ACT, 1885
(Section 101 to 115)

Bihar Special Survey and Settlement Act, 2011
Bihar Special Survey and Settlement Rules, 2012
Technical Guidelines in 2019

SPECIAL SURVEY AND SETTLEMENT

OBJECTIVES:

- ❑ To prepare RoR (Record of Right) and Map in Digital form.
- ❑ To update ownership & Map according to real ground position
- **Computerized management of all land records under single window system** and setting ownership of each inch land.
- **Modern Technology** used to minimize time spent on survey part while the settlement aspect may be judiciously made with quality, transparency and grievance redressal.



Directorate of Land Records & Survey

Government of Bihar



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NEW स्व-घोषणा हेतु प्रपत्र-2 यहां डाउनलोड करें | [↓](#) **NEW** वंशावली हेतु प्रपत्र-3(1) यहां डाउनलोड करें | [↓](#) स्व-घोषणा हेतु प्रपत्र-2 यहाँ से समर्पित करें [↗](#) अपलोड किए गए स्व घोषणा /वंशावली यहाँ देखें [✓](#)



R2R (Personnel Management System)



Bhu-Sarvekshan



Door Step Delivery of Revenue Maps



Bhu-Naksha



MIS Report



Annual Report



Survey Dashboard



e-Library



Bhu-Abhilekh



Nitish Kumar
Hon'ble CM,
Govt. of Bihar



Shri Sanjay Saraogi
Hon'ble Minister, Revenue & Land Reforms,
Govt. of Bihar



Dipak Kumar Singh
IAS, Additional Chief Secretary, Revenue &
Land Reforms, Govt. of Bihar



Jai Singh
IAS, Secretary, Revenue & Land Reforms,
Govt. of Bihar



Kamlesh Kumar Singh
IAS, Director, Land Records & Survey,
Govt. of Bihar

What's New

अतर्गत नवचयनित अभ्यर्थियों के लिए आवश्यक सूचना।

NEW विशेष सर्वेक्षण कर्मियों के योगदान एवं प्रशिक्षण से संबंधित आवश्यक सूचना।

NEW बिहार विशेष सर्वेक्षण एवं बंदोबस्त कार्यक्रम अतर्गत नवचयनित अभ्यर्थियों के लिए आवश्यक सूचना **-(05-09-2024)**



ADMINISTRATIVE STRUCTURE of SPECIAL SURVEY

Revenue and Land Reforms Department, Bihar
(Additional Chief Secretary)

Department

Directorate of Land Records and Survey
(Director)

Settlement Officer (District Level)

Charge Officer

District Level

Assistant Settlement Officer(HQ)

Assistant Settlement Officer

Special Survey Assistant Settlement Officer

Special Survey Kanungo

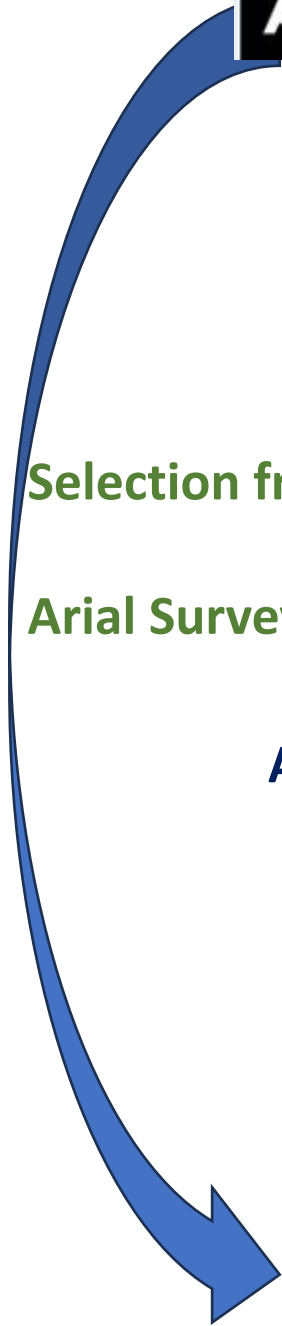
Special Survey Amin

Anchal Level

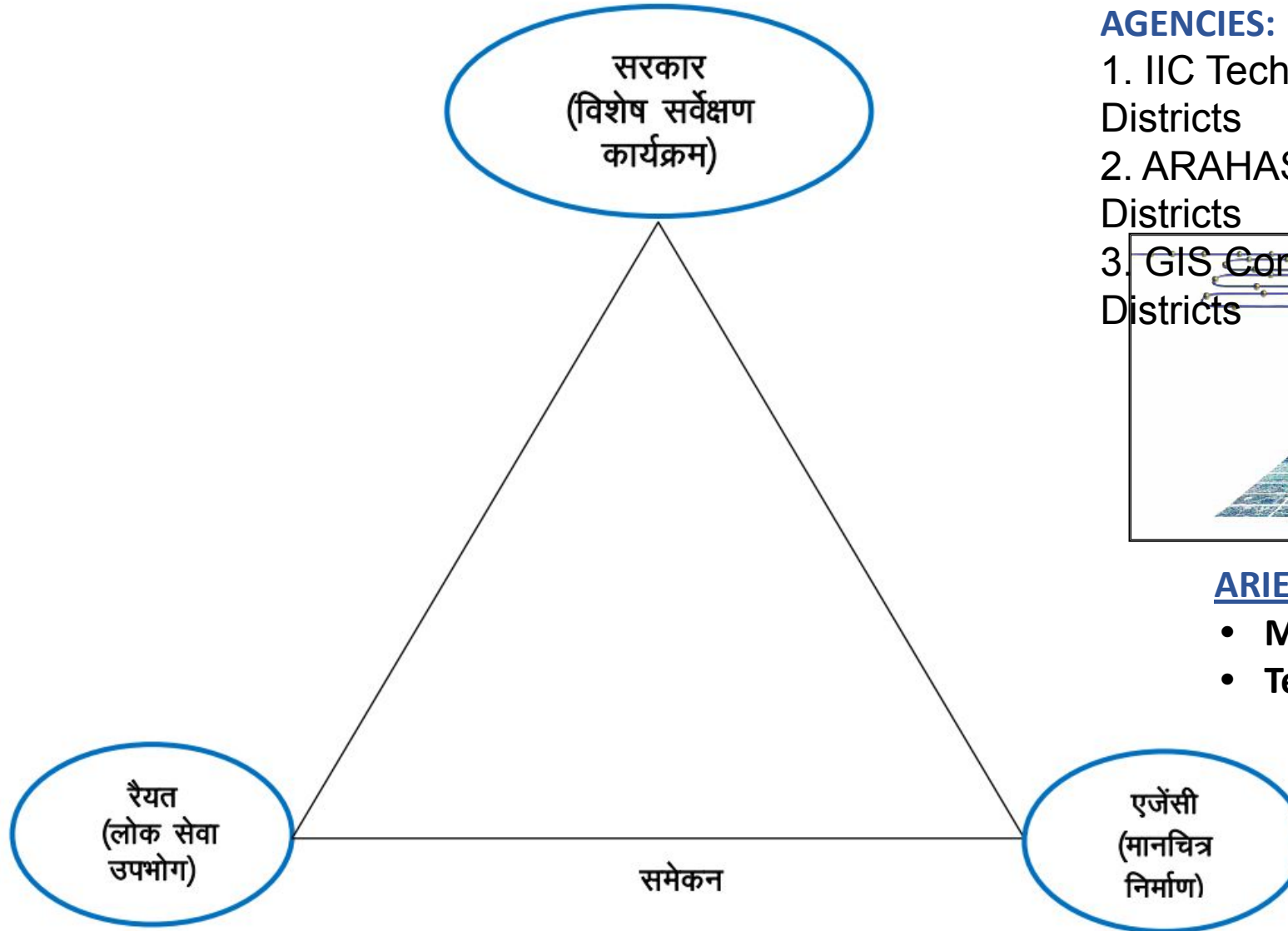
Shivir

Selection from tender

Arial Survey Agency

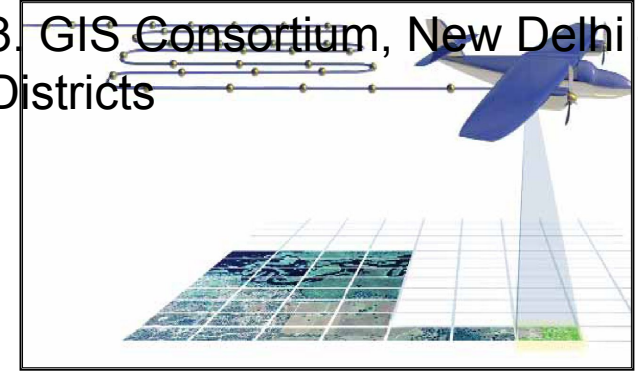


STAKEHOLDERS



AGENCIES:

1. IIC Technology, Hyderabad – 16 Districts
2. ARAHAS Tech, Gurgaon – 15 Districts
3. GIS Consortium, New Delhi – 7 Districts



ARIEL AGENCY's Role:

- Map making
- Technical Support

Stages of Special Survey

PRE SUREY ACTIVITIES



SURVEY



ADJUDICATION



**RENT FIXATION & FINAL
PUBLICATION**

Stages of Special Survey

PRE SUREY ACTIVITIES

SURVEY

ADJUDICATION

RENT FIXATION & FINAL PUBLICATION

- ❑ Notification of intention in the official Gazette / आधिसूचना
- ❑ District Level Proclamation for each revenue village / उद्घोसना
- ❑ Self Declaration / स्वघोसना
- ❑ Receiving Family Tree by Land holders / वंशावली
- ❑ To conduct meeting at Village level / ग्राम सभा
- ❑ Prepare of previous khatiyani Details / तेरिज

Stages of Special Survey

PRE SUREY ACTIVITIES

SURVEY

ADJUDICATION

**RENT FIXATION & FINAL
PUBLICATION**

- ❑ **Kistwar By Modern Technology**
 - ❑ **Verification & Establishment of Tri-junction and Village Boundary**
 - ❑ **Pillar Monumentation**
- ❑ **Khanapuri**
- ❑ **Distribution of Khanapuri Parcha & L.P.M among raiyat**

Stages of Special

Sui

PRE SUREY ACTIVITIES

SURVEY

ADJUDICATION

RENT FIXATION & FINAL
PUBLICATION

PRAPATRA 7

Khanapuri Parcha and LPM

Form 8 – Claims & Objections

Adjudication of Claims/ Objections against
khanapuri parcha

तरमीम & RECESS / विश्रांति

FORM 12: Publication of draft RoR/

खानापूरी आधिकार अभिलेख का प्रारूप प्रकाशन

Form 14 - Claims & Objections

Adjudication of Claims/ Objections against Draft
Publication

तरमीम & RECESS / विश्रांति

Stages of Special

Survey

PRE SUREY ACTIVITIES

SURVEY

ADJUDICATION

RENT FIXATION & FINAL PUBLICATION

Settlement of Rent Roll

On the basis of rent Table
After the Settlement of claims/ Objections

PRAPATRA 18
New Teriz

+

PRAPATRA 19
New Khesra Panji

30 Days continuous
published

PRAPATRA 20
FINAL PUBLICATION

- ✓ Under the hand and seal
of the Settlement Officer
- ✓ In 4 Copies

90 Days from Final Publication

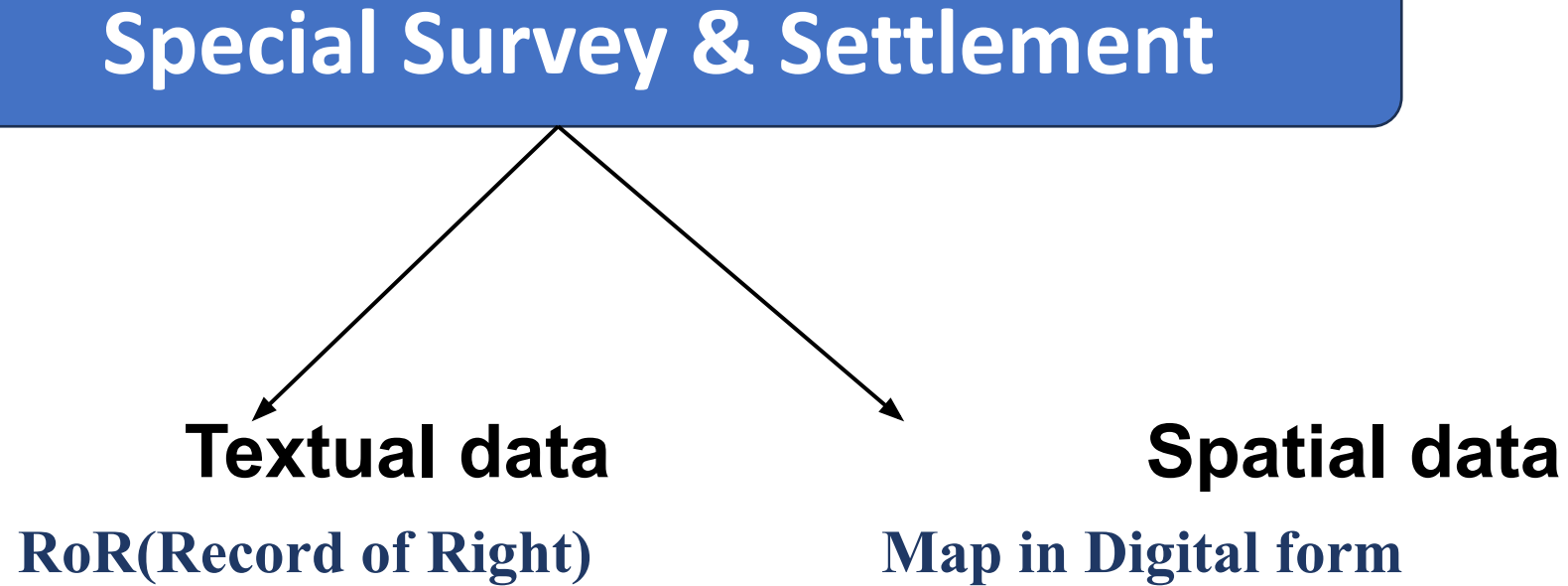
Claims and Objection

90 Days from receiving objections

Disposal

Adjudication of claims

“The preparation and maintenance of to-date record of rights is the basic plank on which revenue and land resource management and administration rests”



- Using modern technology to update ownership & built Map according to real ground position.
- **SECTION 14 of Act: Maintenance of records in digital form.**

प्रपत्र -20
अधिकार अभिलेख
(देखे नियम -16 का उप नियम - (1),(2) एवं (3))

राजस्व ग्राम: Bahdarpur(518)			रे० थाना स०: 518				अंचल: Begusarai				जिला: BEGU SARAI			
खतियान का क्रम संख्या	खाता संख्या	रैयत का नाम (एक से अधिक रैयतों द्वारा हिस्से धारित करने के मामले में हिस्सा के अनुसार रैयतों का नाम), पिता/पति का नाम, जाती एवं निवास	खेसरा नंबर	रकबा ए० डी०	चौहद्दी	भूमि का वर्गीकरण	फसल के अधीन खेती योग्य भूमि				खेती हेतु अयोग्य रकबा	सेस को छोटकर लगान	अभ्युक्ति (दखल/ दखल के प्रकार सहित)	
							भदई	अगहनी	रब्बी	अन्य				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
1	7	परमानन्द सिंह वो परशुराम सिंह वो कृष्णनंदन सिंह पिता : बालदेव सिंह जाति :भूमिहार	3	ए० : 0 डी० : 15.34	उ.- नीज द.- राम जानकी मंदिर पू.- रामपट्टी देवी प.- राम जानकी मंदिर	कृषि भीठ कृषि भीठ	ए० : 0 डी० : 15.34	ए० : 0 डी० : 0	ए० : 0 डी० : 15.34	ए० : 0 डी० : 0	ए० : 0 डी० : 0	9.20	आधार नं०: *****4868 मो० नं०: 7979028789	
	7	पता :चोठा	4	ए० : 0 डी० : 18.23	उ.- नीज द.- नीज पू.- रामपट्टी देवी प.- राम जानकी मंदिर	कृषि भीठ	ए० : 0 डी० : 18.23	ए० : 0 डी० : 0	ए० : 0 डी० : 18.23	ए० : 0 डी० : 0	ए० : 0 डी० : 0	10.94	आधार नं०: *****4868 मो० नं०: 7979028789	
	7		5	ए० : 0 डी० : 14.21	उ.- सीमा चोठा द.- नीज पू.- रामपट्टी देवी प.- राम जानकी मंदिर	कृषि भीठ	ए० : 0 डी० : 14.21	ए० : 0 डी० : 0	ए० : 0 डी० : 14.21	ए० : 0 डी० : 0	ए० : 0 डी० : 0	8.53	आधार नं०: *****4868 मो० नं०: 7979028789	
2	8	मो रामपट्टी देवी पति : बाबू बनारसी सिंह जाति :ब्राह्मण पता :चोठा	6	ए० : 0 डी० : 44.24	उ.- सीमा चोठा द.- राम जानकी मंदिर पू.- नाला प.- परमानन्द सिंह	कृषि भीठ	ए० : 0 डी० : 44.24	ए० : 0 डी० : 0	ए० : 0 डी० : 44.24	ए० : 0 डी० : 0	ए० : 0 डी० : 0	26.54	आधार नं०: *****4805 मो० नं०: 7783076940	
3	9	राम जानकी मंदिर पिता : जाति :None पता :बहदरपुर	1	ए० : 0 डी० : 35.64	उ.- सीमा चोठा द.- राम जानकी मंदिर पू.- परमानन्द सिंह प.- सीमा चोठा	कृषि भीठ	ए० : 0 डी० : 35.64	ए० : 0 डी० : 0	ए० : 0 डी० : 35.64	ए० : 0 डी० : 0	ए० : 0 डी० : 0	21.38	अभ्युक्ति: सेवायत - महंत त्रिभुवन दास	
	9		2	ए० : 0 डी० : 19.3	उ.- राम जानकी मंदिर द.- राम जानकी मंदिर पू.- परमानन्द सिंह प.- सीमा चोठा	कृषि भीठ	ए० : 0 डी० : 19.3	ए० : 0 डी० : 0	ए० : 0 डी० : 19.3	ए० : 0 डी० : 0	ए० : 0 डी० : 0	11.58	अभ्युक्ति: सेवायत - महंत त्रिभुवन दास	
	9		7	ए० : 3 डी० : 61.8	उ.- रामपट्टी देवी द.- सीमा चोठा पू.- नाला प.- सीमा चोठा	कृषि भीठ	ए० : 0 डी० : 61.8	ए० : 0 डी० : 0	ए० : 0 डी० : 61.8	ए० : 0 डी० : 0	ए० : 0 डी० : 0	217.08	अभ्युक्ति: सेवायत - महंत त्रिभुवन दास	

PROPERTY CARD



बिहार सरकार राजस्व एवं भूमि सुधार विभाग भू-अभिलेख एवं परिमाण निदेशालय



विशेष सर्वेक्षण नागरिक अधिकार अभिलेख

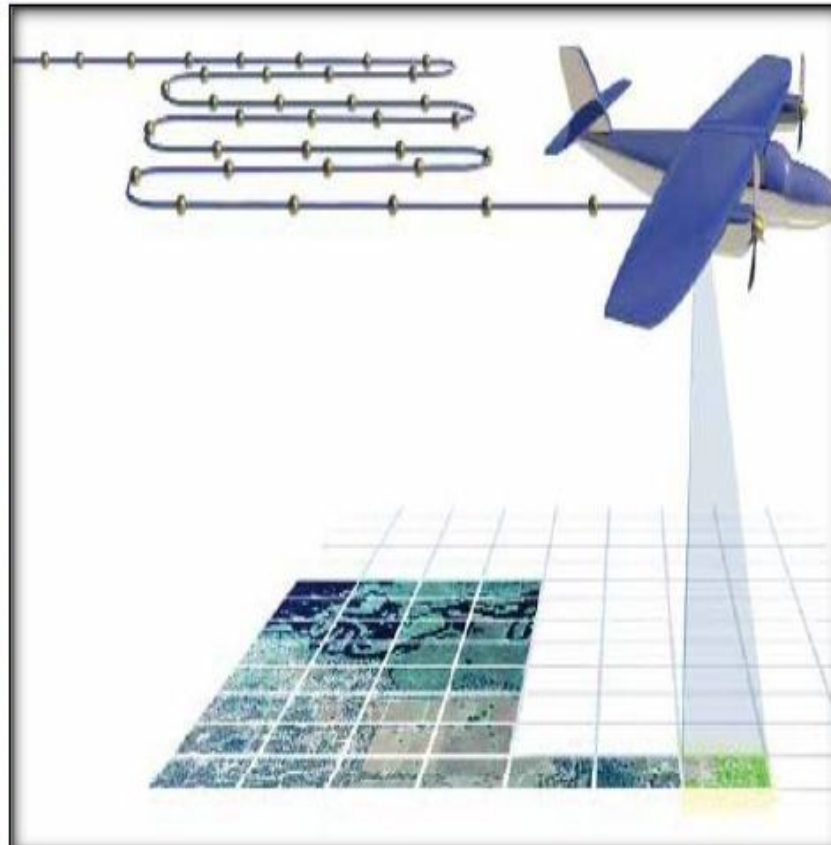
सर्वेक्षण वर्ष : 2021-2022							
राजस्व ग्राम: Gurera(91) (24)			रे० थाना स०: 91		अंचल: Ghat Kusumbha		जिला: SHEIKHPURA
खतियान का क्रम संख्या	खाता संख्या	रैयत का नाम (एक से अधिक रैयतों द्वारा हिस्से धारित करने के मामले में हिस्सा के अनुसार रैयतों का नाम), पिता/पति का नाम, जाती एवं निवास	खेसरा नंबर	रकबा ए० डी०	चौहद्दी	भूमि का वर्गीकरण	
1	2	3	4	5	6	7	
1	25	कुसुम देवी पति : दशरथ राम जाति : डाढ़ी पता : निवासी गुडेरा जिला शेखपुरा	175	ए० : 0 डी० : 3.8	उ.- प्रकाश राम द.- सर्विला देवी पू.- अनवाद बिहार सरकार प.- रामदेव राम	वासगीत/ आवासीय	
अभ्युक्ति (दखल/ दखल के प्रकार सहित)							
8							
आधार नं०: *****5817 मो० नं०: 9315452490 Plot ID : 24399100175802 ULPIN :							
Printed Date: मुद्रित तिथि	Printing Id: मुद्रित आईडी	Service Charge: सेवा प्रभार	Place of Issue: जारी करने का स्थान	QR Code: क्यू-आर कोड	Digital Signature: डिजिटल सिग्नेचर		
05/01/2022	UNQ20220700001	NA	Shiekhpora, Patna		Signature valid Digitally signed by: S UNIQUE IDENTIFICATION AUTHORITY INDIA 03 Date: 2017.10.12 22:07:24 IST		

SPECIAL SURVEY AND SETTLEMENT – Important Features



HYBRID METHOD OF SITE VERIFICATION :

Under the Hybrid survey method, maps are constructed with the help of air photography and ETS/DGPS for ground truthing



PUBLICITY AND AWARENESS CAMPAINGS

- ❑ To conduct meeting at Village level / ग्राम सभा
- ❑ Through Nukadd / Natak in each anchals
- ❑ Advertisements in Regional newspapers
- ❑ Doorstep visit by amins
- ❑ Through videos and messages in Social Media sites
- ❑ To encourage for self declaration and active participation in land survey



Unique Identification Code for GCPs

Sl. No.	Items of Codification	Digit for codification	Digit for codification	Remarks
1	Primary Control Points	1st Digit of the number	1	These digits are fixed numbers which shall never change in any circumstances. Decided at the level of Director, Land Records & Survey
2	Secondary Control Points		2	
3	Tertiary Control Points		3	
4	Auxiliary Control Points		4	
5	Trijunction Pillar		5	
6	Districts	Next two digit i.e. 2nd and 3rd Digit of the number	Two Digit	For these digits coding pattern developed by NIC, Patna shall be followed.
7	Circle	Next two digit i.e. 4th and 5th Digit of the number	Two Digit	
8	Running number on each control point	6th, 7th and 8th Digit of the number	Three Digit	Depends upon total no. of control points in a district. Sequence may follow from North -West to South-East Pattern of nomenclature.



Pillar Monumentation

अंतिम रूप से त्रिसीमाना

नियत होने के बाद वहाँ निशान लगा दिया जाता है ताकि Pillar Monumentation के बाद उस पर कोड अंकित किया जा सके और उसका DGPS Observation लिया जा सके।

14 Digit Parcel Unique ID

1st to 6th digit - LGD (Local Governance Directory) Code
7th to 11th digit- Khesra No. of any particular land parcel in the related village
12th digit- Holding type Code
13th to 14th digit- Land Use / LandCover Code



TR1: 520010365368370

TR2: 520010365370368

KISTWAR PROCESS

Map prepared through modern technology

□ Base Mapping

□ Demarcation of plots as well as revenue villages

□ Ground Verification

- ✓ Establishment of ground control Points
- ✓ Verification of Orthophotograph
- ✓ Village Boundary Demarcation
- ✓ Plot Boundary Demarcation
- ✓ Numbering of Plots
- ✓ Division of revenue village map in sheets



INITIAL SUBMISSION MAP FOR KISTWAR



KISTWAR COMPLETED & UPDATED MAP

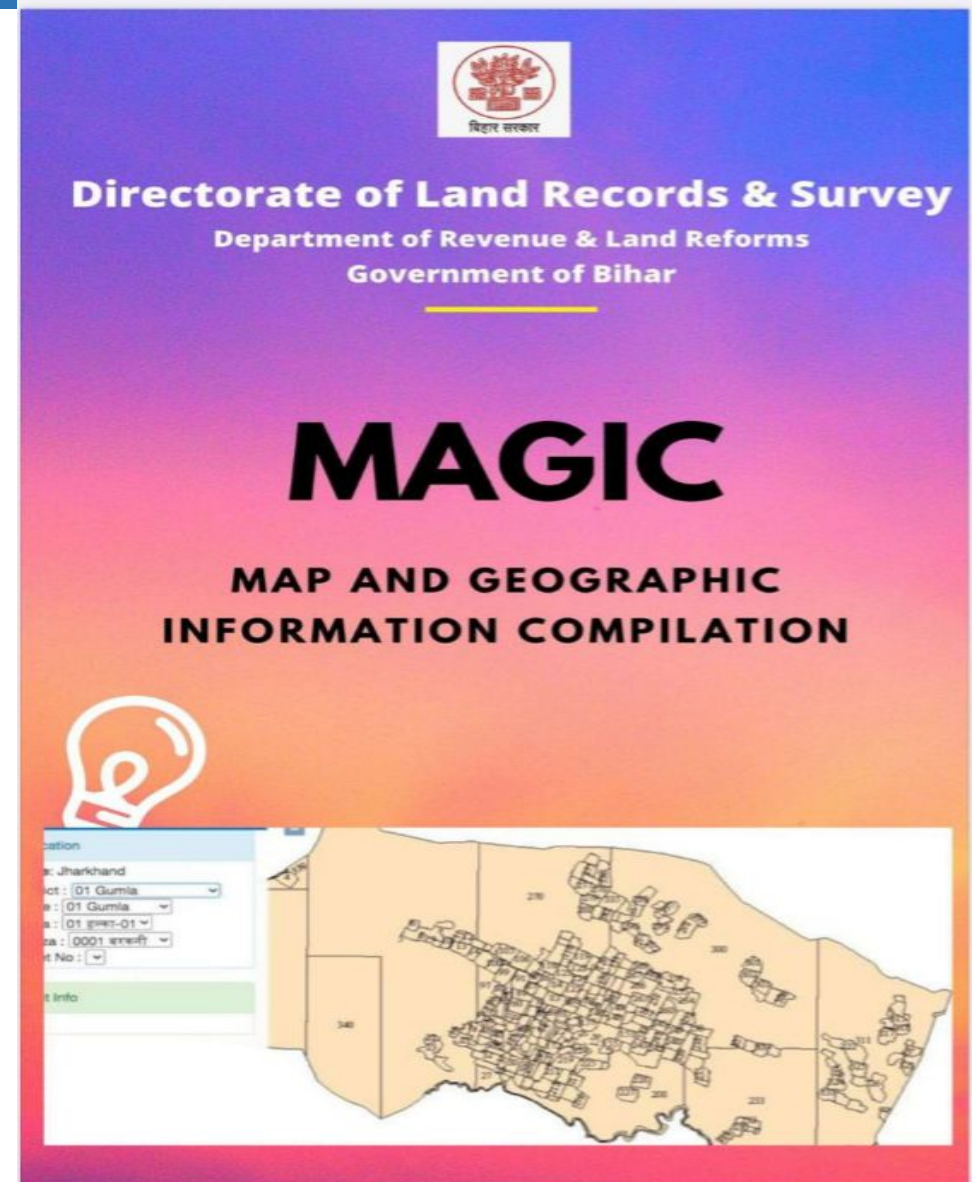
MAGIC (Map and Geographic Information Compilation)

Guidelines for ground truthing of aerial maps tri-junction validation, kistwar, and other survey activities was compiled in a book form called MAGIC (Map and Geographic Information Compilation) was published.

MAGIC (MAP AND GEOGRAPHIC INFORMATION COMPILATION)

It incorporates information related to:

- ❑ Kistwar
- ❑ Maintenance of Khesra Panji
- ❑ Form-6 Software Entry (Bhu-Sarvekshan Software)
- ❑ Classification of Lands
- ❑ ULPINNo of Plots..

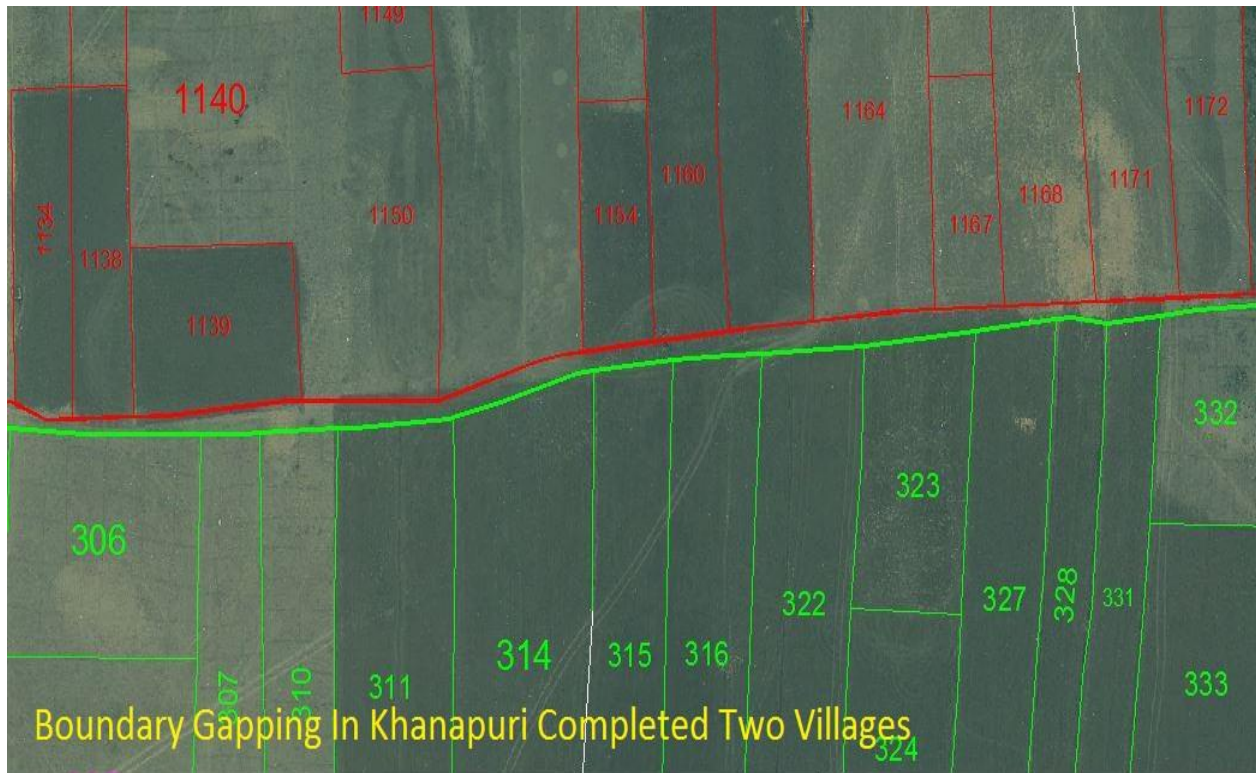


Verification & Establishment of Tri-junction and Village Boundary:

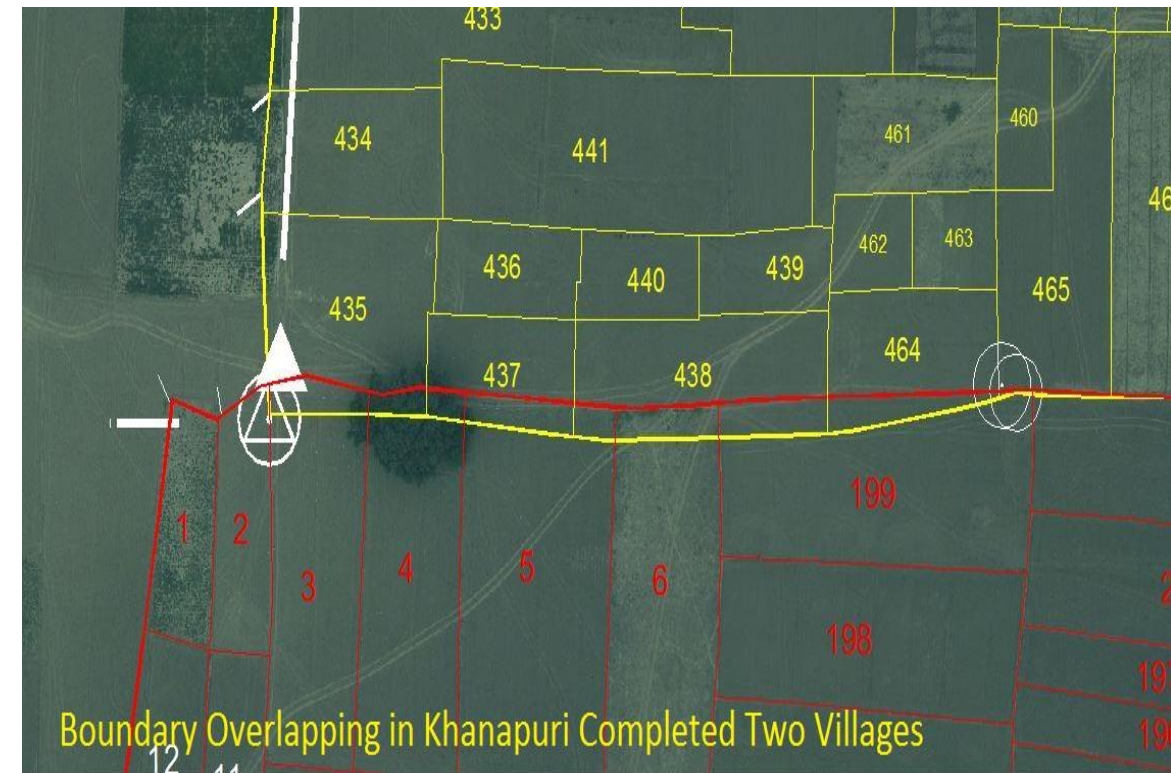
CS maps were hand drawn so adjacent villages are creating number of sliver polygons in terms of gap and overlap.



Working in Clusters: Gap in Between & Gap Overlap



PIC - 1



PIC - 2

- Pic 1 is indicating that Gapping in-between Village Boundaries.
- Pic 2 is Indicating that Overlapping in-between Village Boundaries .

KHANAPURI

Determining the ownership of the land

- Constitution of khanapuri Party
- *Teriz* – Abstract of last record of rights
- Verification of self declaration
- Spot Verification
- Yadast Register (Prapartra 3(ii))
- Khesara register (Form 6)

VERIFICATION OF PLOTS

100% - By SS AMIN
25% - By SS KANOONGO
10% - By SS ASO
2% - By CHARGE OFFICER
1% - By SETTLEMENT OFFICER



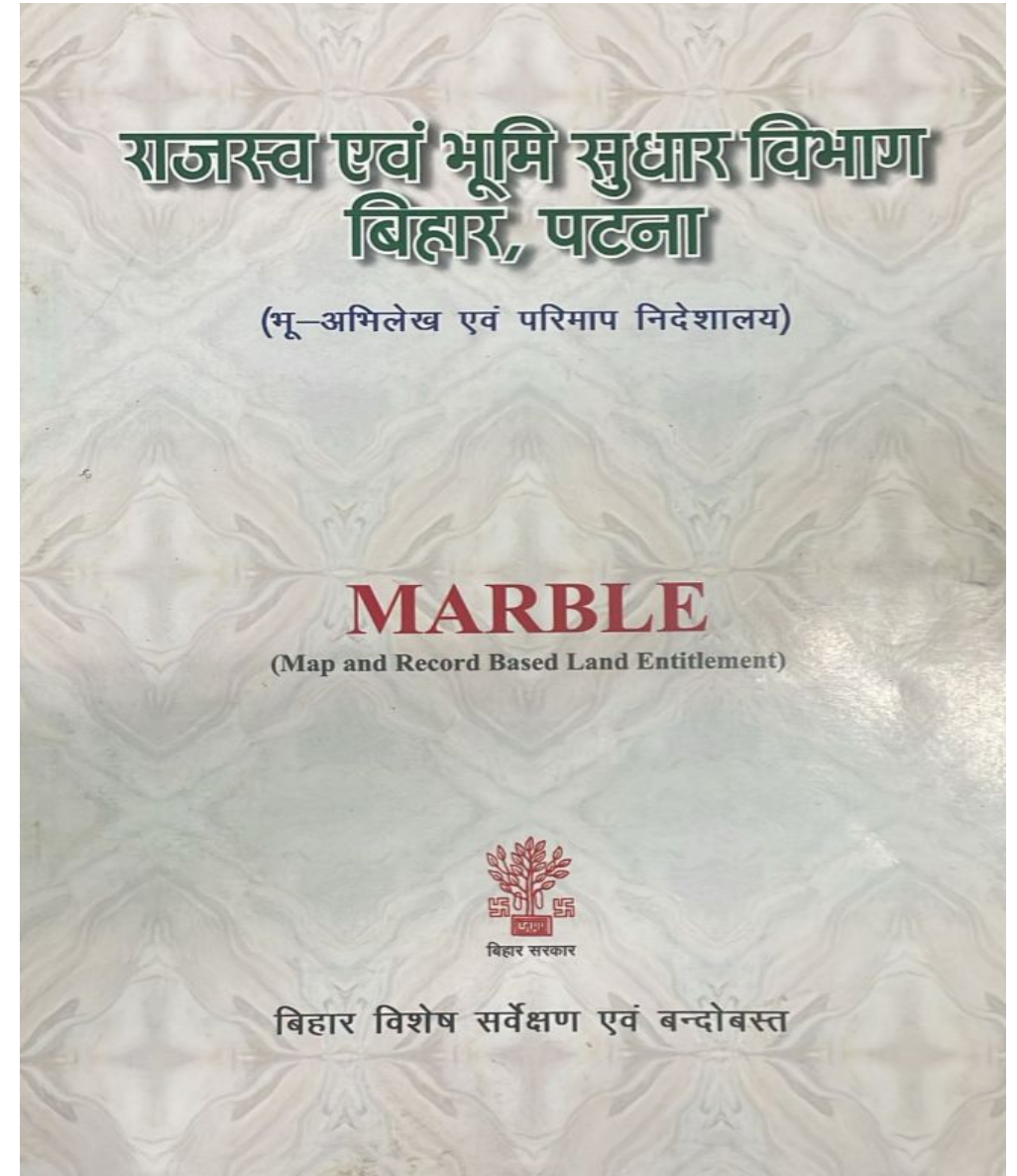
LPM & Khanapuri Parcaha distribution by agency

[illegible]

MARBLE (Map and Record Based Entitlement)

During the process of different steps of special survey various problems were faced by field staff.

In order to resolve the various issues, questions raised in field and probable questions to be raised with suggested solution were compiled in the form of book called MARBLE (Map and Record Based Entitlement).



EXAMPLE OF ADJUDICATION IN MARBLE

Regarding entry of land merged in the river (Gangshikast/ diluvion) and land emerging out of the river (Gangbarar/ Alluvion) in the record of rights














Regarding changes in Riverine tract of flood prone area :

- *The same number plot of the river will be given between the two banks .*
- *The river account will be registered in the name of Bihar Government ,since the general public has rights for the navigable river .*
- *The Raiyat land that is included in the river will be shown by broken lines.*
- *The name of the concerned raiyats, khesra number, original khesra number of the river should be recorded in remarks column.*
- *Despite the raiyat land being recorded as the land of Bihar Government in the Revisional Survey Khatian due to Gangetic Displacement, after coming out of the river, the proof for ownership can be registered in the name of the raiyat in the Khanapuri process on the basis of revival of jamabandi under section- 52 (a) (2) of Bihar Tenancy Act and rent receipt issued from the circle office.*



Feature layer: Alamat/ Physical features in Form 6

- In new digital maps, Feature layer showing all Physical features for a region is mapped.
- In total 177 land features available are to be compiled
- This play the role of the GIS layer.
- The digitised map is also now geo referenced.

Sl no.	Feature Names	Symbol		Sol Available
1	Primary Control Point(PCP)	A		
2	Secondary Control Point(SCP)			
3	Tertiary Control Point(TCP)			
4	Auxillary Control Point(ACP)			
5	BRICK LIME KILN	A		
6	Primary Health Centre			
7	Referral Hospital			
8	Sadar Hospital			
9	Sub Divisional Hospital			
10	Diagnostic Centre			
11	Panchayat Government Building			
12	Passenger Stop			
13	Toll	A		
14	HTL Pylon	A		

OBJECTIONS AND HEARING at different stages

As to enable the public to know about the entries made by the survey authorities, anybody having grievances against the entries may file objections which shall be heard and be disposed off;

- 1. After the publication of the draft khatapuri of Record of Rights, including maps, prepared during kistwar and khatapuri**
- 2. After the publication of the draft of Record of Rights (Form 12)**
- 3. After the publication of the draft Final Publication of Record of Rights (Form 20)**

MAJOR CHALLENGES & INITIATIVES TAKEN:



MAJOR CHALLENGES

- More than **100 years old maps** prepared on paper media are on the verge on destruction due to regular use for printing purposes.
- Old cadastral maps are vital documents for adjudication of land disputes and for geographical information

INITIATIVES TAKEN

Preservation of archival documents digitization of survey maps has been initiated.

- **Digitization of survey maps**
- **Modern record room**
- **Scanning of khatiyans and panji 2**
- **Geo referencing of cadastral maps has been initiated**
- **Door step delivery of revenue maps.**

<https://bhunaksha.bihar.gov.in>

← → G bhunaksha.bihar.gov.in/bhunaksha/10/index.jsp



BhuNaksha Bihar

Directorate of Land Records &
Survey
Government of Bihar

LOGIN

Welcome
BhuNaksha Bihar

BhuNaksha Bihar is a cadastral mapping software developed by NIC using Open source applications and libraries to facilitate management of digitized cadastral maps.

**Click on the button
below to view map.**

View Map

MAJOR CHALLENGES

Legacy of Land Records from Zamindari system:

- **Unit of measurement** mostly used earlier Kattha, Bigha, dhur ; which may vary from region to region.
- Many terms used earlier are no more relevant.
For Example: □ khewat number, Tauji number
- Different scales were used in maps earlier.

INITIATIVES TAKEN

- Standardisation of units

Unit of measurement is now standardised □
Hectare, Acres, Decimal

- Outdated Terms: used earlier which are no more in use now has been removed

- Land is uniquely determined by khata no, plot no, thana no, mauja, Anchal and district.
- Now, Bhu-Aadhar : Unique Land Parcel Identification Number (ULPIN) are being assigned to land parcels.
- All maps and sheets are having same scale

MAJOR CHALLENGES

Legacy of Land Records :

Different Classification of Land as recorded in CS

some of which are:

- KHAS MAHAL खास महल
- KAISRE HIND कैसरे हिंद
- GAIR MAZRUA KHAS OR MALIC गैर मज़रूआ खास
- OR GAIR MAZRUA या गैर मज़रूआ मालिक
- GAIR MAZRUA AM Public Land गैर मज़रूआ आम
- बकाशत मालिक या थिकादार
- Bakasht Land or बकाशत भूमि
- ZIRAT ज़िरात
- ZIRAT KAIMI ज़िरात काइमी
- SIR सर
- LAKHERAJ Revenue free land ; लाखेराज Revenue free land
- KAMAT LAND कामात भूमि A kind of land actually held by a *raiya*.
- NIJ JOTE NIJ JOTE निज जोते One's own cultivation
- KHUDKAST खुदकस्त
- Raiyati land
- शिवोत्तर , ब्रह्मोत्तर - Rent free land gifted in consideration of religious purposes services etc.

INITIATIVES TAKEN

Classification of Land as recorded in SS

1. GAIR MAZRUA AM /vukckn losZlk/kkj.k $\frac{1}{4}$ vke $\frac{1}{2}$
2. GAIR MAZRUA KHAS/ vukckn fcgkj ljdkj $\frac{1}{4}$ [kkl $\frac{1}{2}$
3. KAISRE HIND / dSljs fgan $\frac{1}{4}$ Hkkjr ljdkj $\frac{1}{2}$
4. KAISRE HIND / dSljs fgan $\frac{1}{4}$ jkT; ljdkj $\frac{1}{2}$
5. KHAS MAHAL /[kklegy
- 6 . Settled land not transferrable/ canksclR dh xbZ
vgLrkarj.kh; Hkwfe
- 7 . Raiyati (land of government dept)/ jS;rh $\frac{1}{4}$ ldkj
foHkkxksa
dh Hkwfe $\frac{1}{2}$
- 8 . Raiyati / jS;rh $\frac{1}{4}$ jS;rh $\frac{1}{2}$

MAJOR CHALLENGES

LOCAL KAITHI SCRIPT AND URDU, PHARSI LANGUAGE

Due to the previous survey khatian and land documents being in Kaithi script , the problem was faced by the revenue staff as well as the raiyats.

Local kaithi script and urdu, pharsi language which was in use for all land related transactions and in land records are not used now

INITIATIVES TAKEN

- The department has started **training of survey personnel in Kaithi script**
- **Published “Kaithi script-textbook”** for the raiyats.
- English and Hindi language is only used for revenue records now.

MAJOR CHALLENGES

PUBLIC PARTICIPATION

For problems faced by people :

- ☐ **In collecting and submitting the documents of the land owned by them**

INITIATIVES TAKEN

Time limit previously fixed for various stages of the survey has been extended for the convenience of people.

Period for submission of self declaration and genealogy

- ☐ From 30 working days TO **180 working days**

Period for completion of kistwar operations

- ☐ From 30 working days TO **90 working days**

Period for submission of objection after receipt of Khanapuri Parcha

- ☐ From 15 working days TO **30 working days**

Hearing by Kanungo

- ☐ From 30 working days TO **60 working days**

MAJOR CHALLENGES

PUBLIC PARTICIPATION

For problems faced by people :

- After publication of final record of rights in any revenue village due to lack of information

INITIATIVES TAKEN

Time limit previously fixed for various stages of the survey has been extended for the convenience of people.

By letter no.- 14474 dated- 02.12.2024

Under the The Limitation Act, 1963

The notified officer may condone the delay in filing claim-objection

For providing relief to those raiyats who could not submit claim-objection within the time limit prescribed earlier

MAJOR CHALLENGES

ADJUDICATION UNDER THE PROCESS OF SPECIAL SURVEY AND SETTLEMENT

For problems faced by people :

- ❑ Various types of difficulties related to the determination of ownership of the raiyats

INITIATIVES TAKEN

16 Points by cabinet to resolve difficulty in land ownership.

Notification number- 648 dated-10.12.2024

notified by the Revenue and Land Reforms Department

Instructions issued to all settlement officers regarding a total of 16 different points in view of the problem of ownership determination due to:

- ❑ Lack of sufficient documents
- ❑ Partition
- ❑ Ownership determination of raiyats residing on government land since the time of last survey
- ❑ Self-declaration
- ❑ Problem in submitting genealogy, etc.

MAJOR CHALLENGES

ADJUDICATION UNDER THE PROCESS OF SPECIAL SURVEY AND SETTLEMENT

Difficulties related to the determination of ownership:

- In case of exchange done previously, on the basis of consent, but no related documents available.

INITIATIVES TAKEN

Amendment in Rules

notified by the Revenue and Land Reforms Department

Exchanges made previously, on the basis of verbal consent will be legally recognised for the purpose of special survey and settlement.

Subject to the condition that:

- Both the parties in such exchange, are having peaceful possession over the land.
- And Both the parties gives written consent for the same

This will increase transparency and accuracy in surveys, and help resolve land disputes.

Other Initiatives in Special Survey

Digital Interventions

- **Bhu-Survekshan Software-** Textual Data
- **Bhu-Naksha Software** - Spatial Data
- **GCN Software** - Ground Control Network

HR Management

- **R2R Software** - For All SS Employees

MIS Monitoring System –

Performance Monitoring

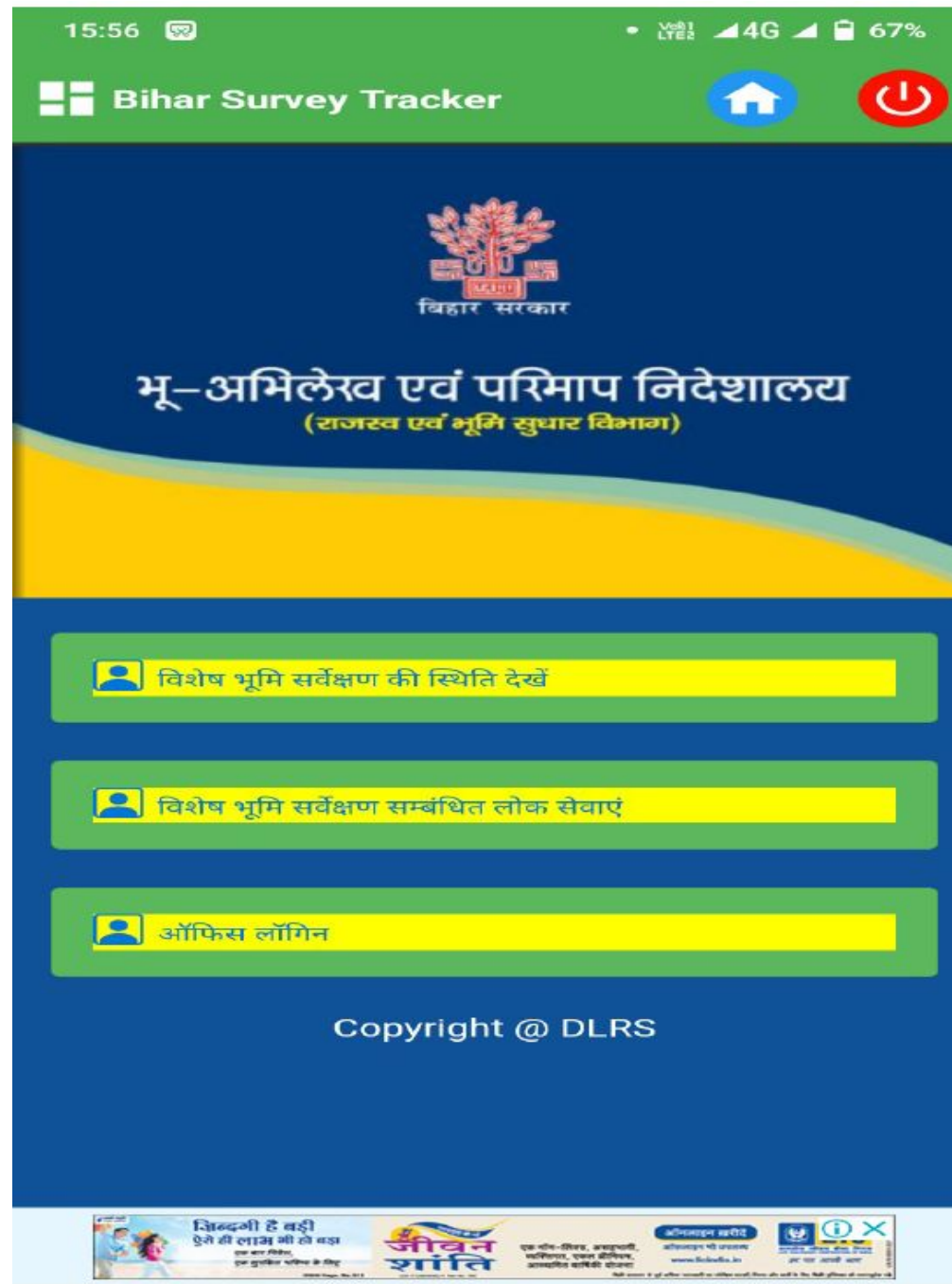
- Settlement Officer MIS-ASO- Kanoongo-Amin MIS
- Aerial Survey Agency MIS

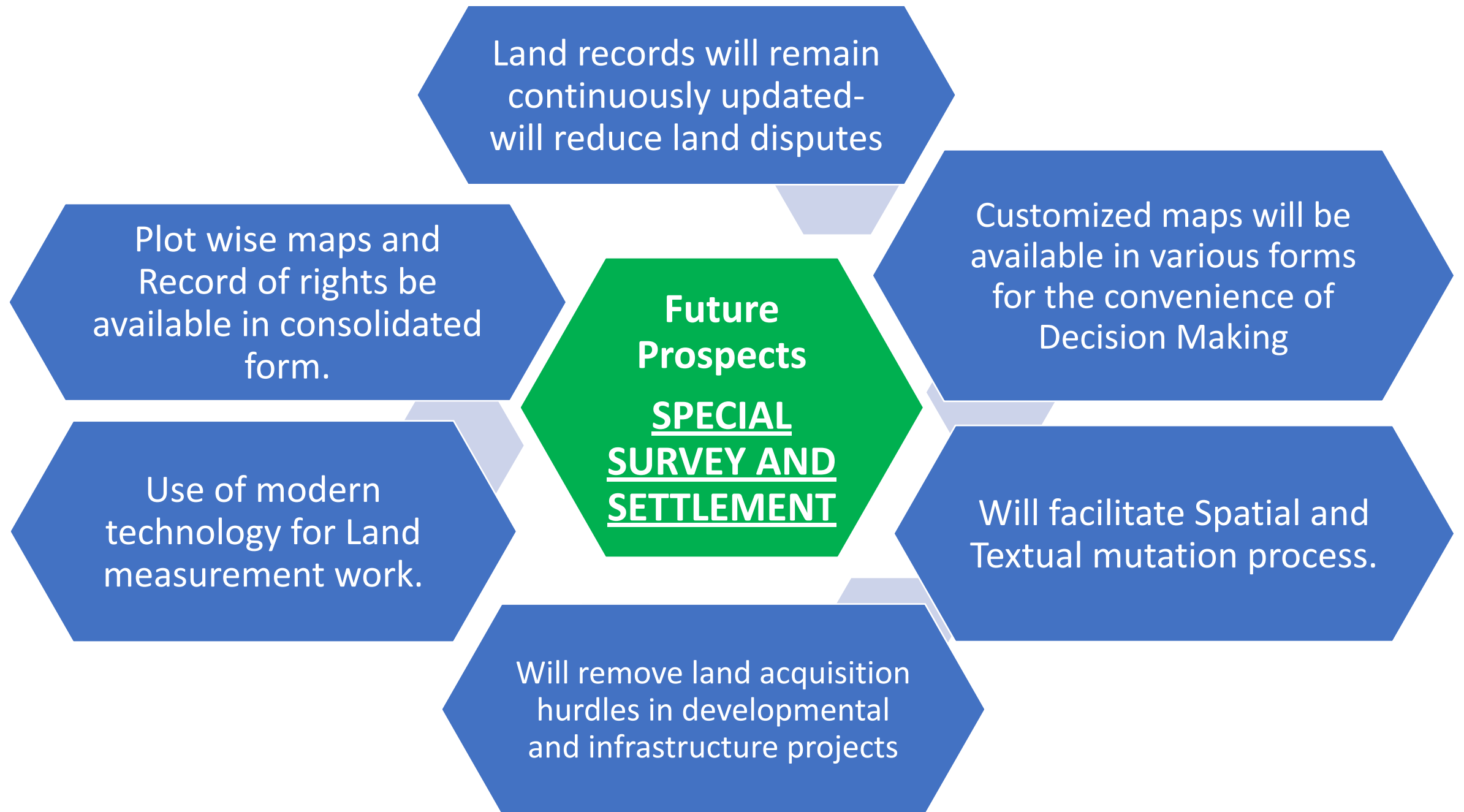
Field Visit Monitoring-

- **CVMS** The Camp Visit Monitoring System (CVMS)

SURVEY TRACKER

Mobile Application





THANK YOU



बिहार सरकार

