

MANAGEMENT PLAN

RAKH SARAI AMANAT KHAN

WILDLIFE CONSERVATION RESERVE
(2013-14 to 2022-23)

By:-

N.S. RANDHAWA, IFS

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Introduction

This Management Plan has been prepared for Rakh Sarai Amanat Khan Wildlife Conservation Reserve which is one of the Reserve Forests of Amritsar Forest Division with a typical saline and alkaline soil which covers an area of 1223 acres. Initially it was more of a barren saline and alkaline patch of land which was reclaimed through persistent afforestation efforts done by the Forest Department over the last many years. As there are very few Rakhs or Block Forests in the plain forest divisions which harbour wildlife so they need special conservation efforts and their protection as these are isolated patches of forests surrounded by highly priced agriculture land and are under constant severe biotic pressure. This prompted the authorities concerned to notify this area as a Wildlife Conservation Reserve vide Punjab Government Notification No. 34/8/2010/Ft-5/6855 dated 31-3-10. The area also assumes significance because of its proximity to cities of Amritsar and Tarn-Taran which adds to its potential of being developed into an Eco-Tourism site.

This is the first Management Plan of this Conservation Reserve and before this it was managed as per prescriptions of the prevalent Working Plans of the Amritsar Forest Division. This Management Plan aims to conserve Wildlife in this Protected Area and improve its habitat on scientific lines with the help of improved and latest technologies coupled with participatory management through JFM. It further aims to provide an enhanced level of protection to forest wealth, conservation of biodiversity, habitat improvement of wild life and enhancing public awareness in matters related to forests and forest ecosystems.

It is expected that the prescriptions given in this Management Plan shall help in fulfilling the objectives of Conservation of Wildlife, improvement of its habitat and ecological status of the area by adopting a scientific approach of Wildlife Management.

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Abbreviations

Sr. No.	Abbreviations	Full Form
1	D.F.O.	Divisional Forest Officer
2	MoEF	Ministry of Environment and Forests
3	P.A.	Protected Area
4	R.F.O.	Range Forest Officer

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CONTENTS

Part-I: The Protected Area, Existing Situation		Page No.
Chapter-1	Introduction to the Area	1-1
	1.1 Background	1
	1.2 Name, Location, Constitution and Extent of Area	1
	1.3 Approach and Access	1
	1.4 Statement of Significance	1
Chapter-2	Background Information and Attributes	2-8
	2.1 Boundaries	2
	2.2 Geology, Rock and Soil	2
	2.3 Terrain	2
	2.4 Climate	2
	2.4.1 <i>Winter</i>	2
	2.4.2 <i>Summer</i>	2
	2.4.3 <i>Monsoon</i>	2
	2.4.4 <i>Wind</i>	3
	2.4.5 <i>Temperature</i>	3
	2.4.6 <i>Rainfall</i>	3
	2.4.7 <i>Frost</i>	4
	2.4.8 <i>Dew</i>	4
	2.5 Distribution of Wildlife, Status, and Its Habitat	4
	2.5.1 <i>Forest Types</i>	4
	2.5.2 <i>Crop Composition</i>	5
	2.5.2.1 <i>Overwood</i>	5
	2.5.2.2 <i>Undergroth</i>	5
	2.5.2.3 <i>Ground Floora</i>	5
	2.5.3 <i>Plantations</i>	5
	2.5.4 <i>Grass Lands</i>	6
	2.5.5 <i>Wetlands</i>	6
	2.5.6 <i>Fauna</i>	6
	2.5.6.1 <i>Vertebrates Status</i>	6

Chapter-3	History of Management and Present Practices	9-13
3.1	General	9
3.2	History of Management	9
3.3	Non Timber Forest Produce	9
3.4	Illegal Activities	9
	3.4.1 <i>Poaching</i>	9
	3.4.2 <i>Illicit Felling</i>	9
	3.4.3 <i>Illegal Removal of Fuel Wood</i>	9
	3.4.4 <i>Encroachments</i>	10
	3.4.5 <i>Livestock Grazing</i>	10
3.5	Fire	10
3.6	Tourism	10
3.7	Research and Monitoring	10
3.8	Training	10
3.9	Conservation Strategy and Evaluation	10
3.10	Administration	11
3.11	Communication	11
	3.11.1 <i>Roads</i>	11
	3.11.2 <i>Railway Lines</i>	11
	3.11.3 <i>Airport</i>	11
	3.11.4 <i>Telephones</i>	11
	3.11.5 <i>Wireless Network</i>	11
3.12	Summary of Threats to Wildlife	11
	3.12.1 Poaching	12
	3.12.2 Illicit Felling	12
	3.12.3 Encroachment	12
	3.12.4 Grazing	12
	3.12.5 Fire	12
	3.12.6 Disease	12

	Part-II	The Proposed Management	14
Chapter-4		The Vision, Objectives, Issues and Problems	15-16
	4.1	The Vision	15
	4.2	Objectives of Management	15
	4.3	Issues and Problems In Achieving Objectives	15
	4.3.1	<i>Objective-1</i>	15
	4.3.2	<i>Objective-2</i>	15
	4.3.3	<i>Objective-3</i>	15
	4.3.4	<i>Objective-4</i>	16
	4.3.5	<i>Objective-5</i>	16
	4.3.6	<i>Objective-6</i>	16
	4.3.7	<i>Objective-7</i>	16
	4.3.8	<i>Objective-8</i>	16
Chapter-5		The Future Strategy	17-19
	5.1	Boundaries	17
	5.2	Habitat Improvement	17
	5.2.1	<i>Plantation Works</i>	17
	5.2.2	<i>Eradication of Invasive Weeds and Grass Land Management</i>	17
	5.2.3	<i>Water Management</i>	17
	5.2.4	<i>Fire Management</i>	18
	5.2.5	<i>Peoples Participation</i>	18
	5.2.6	<i>Wildlife Health</i>	18
	5.2.7	<i>Man Animal Conflicts And Mitigation</i>	18
	5.2.8	<i>Involvement of NGO's</i>	19
	5.2.9	<i>Roads, Paths and Tracks</i>	19
	5.2.10	<i>Resource Mobilisation</i>	19
Chapter-6		Ecotourism, Interpretation and Conservation Education	20-22
	6.1	General	20

6.2	Objectives	20
6.3	Present Status	20
6.4	Future Strategy	20
6.4.1	Nature's Trail.	20
6.4.2	Interpretation Centre	21
6.4.3	Infrastructure Development	21
6.4.4	Recreation Zone	21
6.4.5	Conservation Education	21
6.4.6	Consultancy and Involvement of NGO's	22
6.4.7	Rules and Regulations	22
Chapter-7	Eco-Development	23-27
7.1	General	23
7.2	Objectives	23
7.3	Forest Dependency and Conflicts in Zone of Influence	23
7.4	Current and Past Eco-Development Activities	24
7.5	Future Strategy	24
7.5.1	<i>Eco-Development Zone</i>	24
7.5.2	<i>Constitution of Village Eco-Development Committees and Their Bye Laws</i>	24
7.5.3	<i>Preparation of Eco-Development Plan</i>	24
7.5.4	<i>Entry Point Activities</i>	24
7.5.5	<i>Mitigating Man Animal Conflict</i>	25
7.5.6	<i>Cattle Immunisation and Setting Up of Civil Veterinary Dispensary</i>	25
7.5.7	<i>Agroforestry</i>	25
7.5.8	<i>Medical Facility</i>	25
7.5.9	<i>Empowerment of Community</i>	25
7.5.10	<i>Compensation</i>	26

	7.5.11 <i>Involvement of NGO's</i>	26
	7.5.12 <i>Monitoring and Evaluation</i>	26
	7.5.13 <i>Key Points for Success of This Programme</i>	26
Chapter-8	Research, Monitoring and Training	28-29
	8.1 General	28
	8.1.1 <i>Inhouse Research</i>	28
	8.1.2 <i>Data Collections</i>	28
	8.1.3 <i>Monitoring Of Animal Population, Health And Disease</i>	28
	8.2 Research Strategies	28
	8.3 Library	28
	8.4 Data Storage	28
	8.5 Check Lists	29
	8.6 Training	29
Chapter-9	Organisation and Administration	30-31
	9.1 General	30
	9.2 Objectives	30
	9.3 Problems	30
	9.3.1 <i>Reorganisation</i>	30
	9.3.2 <i>Human Resources Development</i>	30
	9.3.3 <i>Development and Upkeep of Infrastructure</i>	30
	9.3.4 <i>Provision of Staff Amenities</i>	31

LIST OF ANNEXURES

Sr. No.	Annexure No.	Annexure Name	Page No.
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1	1	List of Flora Found in Protected Area	33-33
2	2	List of Fauna Found in the Protected Area	34-36
3	3	List of Approach Roads	37-37
4	4	List of Illicit Felling Cases in Protected Area	38-41
5	5	List of Illicit Grazing in Protected Area	42-42
6	6	List of Arms License Holders in Periheral villages	43-76
7	7	Existing Strength of Staff	77-77
8	8	List of Villages Falling Within 10 km of Protected Area	78-78
9	9	List of Plantations done in Protected Area during last 5 years	79-101
10	10	Punjab Govt. Notification Regarding Rakh Sarai Amanat Khan	102-104

PART-I

THE PROTECTED AREA: EXISTING SITUATION

Chapter-1: Introduction To The Area

1.1 Background

Rakh Sarai Amanat Khan is one of the Block Forests of Amritsar Forest Division which was declared a Reserve Forest in year 1957 vide Pb. Govt. Notification No 5836-FT-56/436 dated 29-3-1957. This patch of forest was initially a typically saline and alkaline patch of land which was reclaimed and afforested by concerted and persistent efforts of the Forest Department which is quite commendable. As there are very few Rakhs or Block Forests in the plain divisions which harbour wildlife so they need special conservation efforts and protection as these are isolated patches of forests surrounded by agriculture land and are under constant severe biotic pressure. This prompted the authorities concerned to notify this area as a Wildlife Conservation Reserve vide Punjab Government Notification No. 34/8/2010/Ft-5/6855 dated 31-3-10.

1.2 Name, Location, Constitution and Extent of Area

The name of this protected area is Rakh Sarai Amanat Khan Wild Life Conservation Reserve and it falls in Amritsar-II Forest Range of Amritsar Forest Division. It is located in Amritsar, District of Punjab and is very close to International border of India and Pakistan. The notified area of Rakh Sarai Amanat Khan Wildlife Conservation Reserve is 1223 acres.

1.3 Approach and Access

It is situated 25-30 kms from Amritsar and 30 kms from Tarn Taran and connected by Tarn Taran–Jhabal-Attari, Khasa to Rakh Sarai Amanat Khan and Chicha-Hoshiar Nagar Roads. There is no direct rail link and the near rail heads are Attari, Khasa and Tarn Taran with Khasa being the nearest. The nearest civil airport is at Rajasansi which is about 55 kms from the Conservation Reserve. The buses ply from Amritsar and Tarn Taran frequently.

1.4 Statement of Significance

Rakh Sarai Amanat Khan Conservation Reserve is situated in the plain area of Amritsar District and is representative of Plains ecosystem of Punjab. It has special ecological and biological significance as very few block forests are left in plains which support a good flora and fauna. It provides a habitat to variety of organisms, herbs, shrubs and trees that are found in saline patches in plains. The area also assumes significance because of its proximity to cities of Amritsar and Tarn-Taran which adds to its potential of being developed into an Eco-Tourism site. The area is important from research point of view as it offers a suitable place to study flora, fauna and other micro organisms.

Chapter-2: Background Information and Attributes

2.1 Boundaries

Name of District	Name of Forest	Boundaries
Tarn Taran	The entire reserve forest area of Rakh Sarai Amanat Khan measuring 1223 acres. Tehsil Tarn Taran	<u>North:-</u> Village lands of Jethal, Bhusse, Sarai Amanat Khan. <u>East:-</u> Village lands of Kasel, Sarai Amanat Khan and Rakh Sarai Amanat Khan. <u>South:-</u> Village lands of Sarai Amanat Khan, Layian and Rakh Sarai Amanat Khan. <u>West:-</u> Village lands of Kalas and Gehree

2.2 Geology, Rock and Soil

The soil is highly clayey and saline alkaline in nature and is thus difficult to work or is liable to cracking in summer while it becomes very sticky and slippery during rainy season.

2.3 Terrain

The protected area has a plain terrain. Drainage is satisfactory except in few small waterlogged patches.

2.4 Climate

The climate can be broadly divided into three seasons as under:-

2.4.1 *Winter*

Winter is severe and misty. Winter starts from November and after crossing the peak in December/January ends in mid March with scattered isolated spells of rain.

2.4.2 *Summer*

Summer is hot and dry but turning wet during monsoons. It begins from early April and extends upto October. June is the hottest month.

2.4.3 *Monsoon*

Monsoon starts from July and extends to mid September.

2.4.4 *Wind*

Winds are moderate and usually blow South Westerly.

2.4.5 *Temperature*

During the hot summer months the temperature touches 47°C (116 F°) whereas in winter the mercury falls close to the freezing point. The hottest months are May and June and the coldest being December and January.

The mean temperatures recorded in Protected Area during the last 10 years is given below:

Table 1:- Mean Temperature Recorded During the Last 10 Years (In °C)

Month	Year																			
	2003		2004		2005		2006		2007		2008		2009		2010		2011		2012	
	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Jan.	14.1	4.1	16.1	7.0	18.2	5.8	17.5	6.2	16.3	6.1	15.2	6.5	24	6.3	19.8	10.1	20.5	8.5	16.8	8.2
Feb.	21.2	9.7	19.9	10.8	26.1	10.5	24.0	10.3	26	11.2	23.6	11.3	23.2	11.6	21.8	18.2	21.1	15.9	17.2	12.4
Mar.	25.8	15.5	28.5	17.6	29.2	15.8	28.5	15.6	28.5	16.3	24.9	16.8	26.8	14.9	32	28.9	29.1	25.1	22.5	19.2
Apr.	34.1	23.3	33.3	26.9	33.6	21.9	33.8	20.9	30.8	20.1	29.3	20.8	30.3	20.8	39.2	31.1	34	27.3	31.6	25.5
May.	39.0	29.4	38.2	26.9	38.6	21.8	37.2	26.7	32.2	21.8	34.0	26.8	32.6	21.4	41.0	30.4	42.1	34.5	36.5	30.2
Jun.	37.4	28.3	39.5	26.2	33.8	24.6	33.8	25.2	33.8	23.9	35.2	25.3	33.9	23.2	40.2	31.6	38.2	31.5	42.5	36.6
Jul.	35.7	26.1	37.5	29.2	36.8	26.1	36.2	26.2	36.1	25.5	36.3	26.4	36.3	25.9	36.8	31.0	36.2	29.4	39.3	32.6
Aug.	33.5	26.8	36.8	27.3	36.9	27.8	36.1	27.2	37.2	28.3	37.2	27.4	37.5	28.4	34.7	31.0	34.6	29.0	33.8	29.2
Sep.	32.6	23.9	35.1	22.3	37.1	23.9	36.3	24.2	36.8	24.8	36.8	24.9	35.8	24.9	33.7	29.5	33.6	29.8	32.3	28.9
Oct.	29.3	21.6	31.5	20.4	32.0	20.5	33.1	20.8	33.1	21.6	32.3	21.6	32.8	21.3	32.0	28.2	29.5	25.9	29.0	23.6
Nov.	21.9	12.3	26.8	13.5	26.7	14.1	25.1	14.5	24.8	14.1	31.5	20.1	24.5	14.4	30.4	23.2	23.6	18.3	25.8	19.0
Dec.	17.7	8.7	21.4	9.8	21.5	9.8	21.0	8.3	20.9	8.1	27.6	13.9	26.2	8.6	19.3	12.2	13.8	9.9	22.8	16.2

2.4.6 *Rainfall*

Protected Area normally experiences a dry climate all through the year, the monsoon showers constituting about 70 per cent of the annual rainfall. The average annual rainfall in Amritsar Protected Area during the last 15 years is about 700 mm. The variation in rainfall during the year is appreciable. On an average there are 58 rainy days. Normally the months of July, August and September are wet months and remaining months of the year can be termed more or less dry months.

Small portion of rainfall occurs during winter months of December to February. There are occasional showers during the summer months of April, May and June. The south-western monsoon begins in the first week of July and extends upto mid September.

The annual average rainfall is about 87.22 cms. Most of the rain occurs during, the summer season i.e. July to August and only a small percentage is received during the October to December. The average rainfall data of Protected Area during the last 10 years is as follows:

Table 2:-Average Rainfall Recorded During the Last 10 Years (In mm)

Month	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Jan.	Nil	13.3	26.2	2.4	Nil	7.7	7.1	Nil	Nil	21.2
Feb.	Nil	33.3	5.2	Nil	24.7	7.6	8.3	5.1	5.8	3.2
March	Nil	Nil	4.2	7.4	27.7	Nil	16.5	2.2	3.5	5
April	Nil	10.2	3.2	Nil	Nil	21.3	12.7	Nil	16.7	6.9
May	9.3	18.2	0.9	32.7	4.1	6.1	7.7	7.5	5.8	Nil
June	14.4	26.3	10.2	26.3	18.4	13.7	7.2	6.6	12.5	2.7
July	80.3	48.2	13.2	Nil	9.5	15.1	17.5	14.6	20.1	7.7
Aug.	33.2	33.3	25.2	Nil	17.7	27.06	13.7	16.5	50.4	35.8
Sept.	29.3	13.4	18.3	41.8	12.07	5.7	Nil	9.3	21.6	21.5
Oct.	Nil	2.3	5.2	20.2	Nil	17	Nil	2.5	Nil	7.7
Nov.	22.6	11.2	Nil	5.5	2.6	Nil	9.5	Nil	Nil	Nil
Dec.	23.2	17.3	Nil	5.3	3.2	5.7	Nil	10.4	Nil	6.06

2.4.7 Frost

During winter, the frost is quite common in months of December, January and sometimes even in February. Wherever there is a long dry spell, the frost is quite severe. It causes considerable damage to young seedlings of Kikar, Siris, Neem, Mango, Gul Mohar, etc. which need to be covered well in time.

2.4.8 Dew

Although dew does occur during and prior to and during winter months but it has got hardly any significant effect as far as forest plantations are concerned.

2.5 Distribution of Wildlife, Status, and Its Habitat

2.5.1 Forest Type

According to the revised survey of Forest types of India by Sir Harry G. Champion and Sh. S.K. Seth, the vegetation of the tract falls under sub group **“5B-C2” Northern Dry Mixed Deciduous Forest** and sub group **6B Northern Tropical Thorn Forests (Type 6B/CI) Northern Tropical Desert Thorn Forests**. The main species found in this Protected Areas are enumerated as below.

2.5.2 Crop Composition

The vegetation is mixed deciduous type comprising tree species like shisham, mesquite, ber, subabul, kikar, drek, black siris, white siris, toot, arjan, phalahi, jaman, Eucalyptus, sukhchain, gular etc. List of floral species found is appended as **Annexure-1**.

2.5.2.1 Overwood

The existing stand in the protected area comprises mainly of *Dalbergia sissoo* (Shisham *Acacia nilotica* (Kikar/Babul), *Prosopis juliflora* (Mesquite), *Eucalyptus*, *Morus alba* (Toot), *Syzygium cumini* (Jamun), *Albizzia procera* (White Siris), *Albizzia lebbek* (Black Siris), *Melia azadirachta* (Drek), *Terminalia arjuna* (Arjun).

However there is a sprinkling of other species like *Ficus bengalensis* (Borh) *Ficus religiosa* (Pipal), *Zizyphus mauritiana* (Beri). On the whole, the area is well covered with tree crops. Protected area is well stocked and there are very few areas left in these Block forests, Thick growth of Kana/Kahi (*Sachrum spp.*), Panni (*Vetiveria zizanioides*), Dab (*Dismestachya bi-pinnata*), occurs which hinders the growth of the plants and is a source of frequent fires.

2.5.2.2 Undergrowth

It consists of *Zizyphus numullaria* (Mallah), *Cannabis sativa* (Bhang), *Capparis aphylla* (Karir), *Lantana camera* (punj phulli), *Cassia tora* and *Adhatoda vasica* (Basuti).

2.5.2.3 Ground Flora

It comprises of considerably a large number of grasses, herbs and shrubs. Most of the strips especially the water logged and low lying areas bear dense growth of Kana and Kahi. These are the main causes of fires. *Cynodon dactylon* (Khabbal) is found in well drained and moderately grazed areas and *Dismostachya bipinnata* (Dab) flourishes under dry conditions. Areas which have slight salinity carry *Adhathoda* species and highly saline area are devoid of grass growth.

2.5.3 Plantations

Initially this area was a barren saline patch which has been reclaimed through plantation activity. Initially kikar and mesquite plantations were done which were

subsequently replaced by other species like Eucalyptus, Arjun, Siris and Sukhchain. Plantation data of last 5 years is appended as **Annexure 9**.

2.5.4 *Grass Lands*

There are no vast grass lands in the conservation reserve. There is good canopy cover of big trees like Shisham, Mesquite, Kikar, Pipal, Ber, Siris, Toot, Eucalyptus, Arjan, Sukhchain and Dharek etc. The major grass species are common grass, Kana and Kahi.

2.5.5 *Wetlands*

There is no wetland in the area.

2.5.6 *Fauna*

Main faunal species are Jungle Cat, Jackal, Common Indian Hare, Mongoose, Wild boar, Pangolin, Rat Snake, Cobra, Python, Monitor lizard and Garden lizard. A list of animals and birds is given in **Annexure 2**.

2.5.6.1 *Vertebrates Status*

The following vertebrates are found in the Conservation Reserve.

I. **Mammals**

Sr. No.	Common Name	Scientific Name
1	Jungle Cat	Felis chaus
2	Jackal	Canis aureus
3	Blue Bull	Boselphus tragocamelus
4	Common Indian Hare	Lepus nigricollis
5	Wild Boar	Sus scrofa
6	Rhesus Monkey	Macaca mulatto
7	Indian Monitor Lizard	Varanus indicus
8	Common Indian Mongoose	Herpestes auropunctatus
9	Porcupine	Manis crassicaudata

II. **Reptiles**

Sr. No.	Common Name	Scientific Name
1	Viper	Echis carinata
2	Rat Snake	Ptyas mucosa
3	Python	Genius python
4	Indian Cobra	Naja naja

III. Birds

Sr. No.	Common Name	Scientific Name
1	Peafowl	<i>Pavo cristatus</i>
2	Green Pigeon	<i>Teron phon</i>
3	Blue Rock Pigeon	<i>Columba livia</i>
4	Spotted Dove	<i>Strepto pelia – chinensis</i>
5	Little Brown Dove	<i>Streptopelia senegalensis</i>
6	Collared Dove	<i>Streptopelia decaocto</i>
7	Grey Partridge	<i>F-pondicerionus</i>
8	White Browed Fantail	<i>Rhipidura aureola</i>
9	White Throated Fantail	<i>Rhipidura albicollin</i>
10	White Breasted Kingfisher	<i>Helcyon smyonesis</i>
11	Common Kingfisher	<i>Alcedo atthis</i>
12	Chestnut Headed Bee-eater	<i>Merops leschenaultia</i>
13	Little Green Bee-eater	<i>Merops orientalis</i>
14	Hoopoe	<i>Upupa epos</i>
15	Indian Roller	<i>Coracias behghalensis</i>
16	Grey Hornbill	<i>Buceros bicvrnis</i>
17	Green Barbet	<i>Capitonidae</i>
18	Golden Backed Woodpecker	<i>Dinopium benghalense</i>
19	Mahratta/Yellow FrontedPide Woodpecker	<i>Picoides mahrattensis</i>
20	Indian Pitta	<i>Pitta berachgura</i>
21	Crested Lark	<i>Galerida cristala</i>
22	Small sky Lark	<i>Alauda gulgula</i>
23	Yellow Headed Wagtail	<i>Vanellus malabaricus</i>
24	White Wagtail	<i>Mota cilla-alba</i>
25	Indian Pipit	<i>Anthus novaeseelamdiae</i>
26	Large Cuckooshrike	<i>Caracina novachollanidiae</i>
27	Common Woodshrike	
28	Scarlet Minivet	<i>Pericrocotus flammeus</i>
29	Red Vented Bulbul	<i>Pyenonotus cafer</i>
30	White Cheeked Bulbul	<i>P- leucogenys</i>
31	Rufous Backed Shrike	<i>Lanius schach</i>

32	Indian Grey Shrike	Lanius excubitor
33	Magpie robbin	Copysychus sanlaris
34	Jungle Babbler	Timaliinae
35	Large Grey Babbler	Turdodes-malcolmi
36	Grey Tit	Parus – major
37	Purpul Sunbird	Narainidae
38	Baya weaver bird	Ploceus philippinus
39	Back Throated Weaver	Ploceus bengalensis
40	Indian Hills Mynah	Grecula religiosa
41	Common myna	Strunidae (A-tristis)
42	Pied Myna	S- contra Sturmus
43	Brahminy Myna	Strnus pagodo-darum
44	Bank Myna	Acrido thersis gingianus
45	Indian Eagle Owl	Bubo- bubo
46	Spotted Owlet	Athene – brama
47	Pied Crested Cuckoo	Clamator jacobinus
48	Common Crow	Carvus- splendens
49	Quail	Coturnix coturnix
50	Jungle Crow	Carvus – macrorsynchos
51	Black Drongo-King Crow	Dicrurus adsimillis
52	Bloosom Headed Parakeet	Psittacule-cyanocephala
53	Alexendrine Parakeet	P- enpatria
54	Crow Pheasant	Centropus-sinensis
55	Long Billed Vulture	Gyps-indicus
56	Scavenger Vulture	Neophron-percnopterus
57	Black Winged Kite	Elanus caeruleus
58	Red Wattled Lapwing	Venellus-indicus
59	Indian Nightjar	Caprimulgus- asiaticus

Chapter-3: History of Management and Present Practices

3.1 **General**

A comprehensive management plan is being prepared for the first time as per the guidelines of MoEF.

3.2 **History of Management**

This is the first ever management plan to be written as per guidelines of Ministry of Environment & Forests, Govt of India. Earlier this Conservation Reserve was managed as per prescriptions of Working Plan of Amritsar Forest Division. The plantation of Kikar, Mesquite, Eucalyptus, Arjan, Siris, Dharek and Sukhchain were raised. However there was no planning in the implementation of wild life development works. In order to ensure continuity of planning the conservation reserve requires a comprehensive management plan for at least ten years duration. So this is an attempt to prepare a detailed and time bound plan to be adopted during the coming ten years. This plan will entail the detailed proposals and their mode of implementation with recurring and non recurring expenditure.

3.3 **Non Timber Forest Produce**

There is no commercial exploitation of non timber forest produce. During the period of summer, local people try to find their entry into the Protected Area for grazing and collect fuel wood.

3.4 **Illegal Activities**

The conservation reserve being open from all sides, it is prone to illegal activities like encroachments, poaching, grass and fuelwood collection by neighbouring villagers.

3.4.1 ***Poaching***

Though every attempt is being made to check hunting yet the openness of the area always keeps the possibility of poaching alive. No poaching case has been reported so far.

3.4.2 ***Illicit Felling***

The Protected Area is having timber trees like Shisham and Kikar. This is an allurements for people who resort to illicit felling at times. The details of illicit felling during the last 5 years is appended as **Annexure 4**.

3.4.3 ***Illegal Removal of Fuel Wood***

The area is prone to fuel wood collection by all villages around. Adequate protection measures have been adopted which need to be reinforced as a future strategy.

3.4.4 ***Encroachments***

There are isolated small encroachments in the Protected Area which are mainly confined to periphery of this reserve.

3.4.5 *Livestock Grazing*

The Conservation Reserve is open from all the sides. Grazing is prohibited in Conservation Reserve. There are no check posts on the periphery and mobile patrolling is done to ensure that there is no grazing. Protected Area is not fenced as yet. The detail of grazing cases during the last 5 Years is appended as **Annexure 5**.

3.5 Fire

There are incidents of forest fires at the time of wheat harvesting season due to burning of wheat and paddy straw by the farmers.

3.6 Tourism

At present the Protected Area is not a tourist place but it has a lot of potential for tourism due to its wilderness, diversity of flora and fauna, and proximity to urban areas. Efforts will be made to provide staying facilities, wildlife watch towers in addition to a modern Interpretation Centre.

3.7 Research and Monitoring

At present no such activity is being undertaken for want of facilities and staff. But research and monitoring is needed to monitor the conservation status and biodiversity of this area. For this purpose additional staff and paraphernalia is required.

The Important aspects of research which can be considered are under as:-

- 1 Socio Economic impact of villagers on Protected Area.
- 2 Man-animal relationship in Protected Area.
- 3 Biodiversity Status of Protected Area
- 4 Estimation of Wild Life.
- 5 Population of Peacocks and Jackal.

3.8 Training

The staff posted in the Conservation Reserve is neither trained nor sufficient. The only trained staff for Wild Life Management in the Conservation Reserve is D.F.O. and R.F.O. so more training of remaining field staff is required.

3.9 Conservation Strategy and Evaluation

No coherent management plan or practice has ever been in place and interventions have been few and sporadic.

3.10 Administration

The Conservation Reserve is under control of Divisional Forest Officer Amritsar and is being managed as per provisions of Wild Life (Protection) Act 1972, Indian Forest Act 1927 and various guidelines issued from time to time. Presently field officer of rank of RFO is incharge of Protected Area for the management and development of the Protected Area. It will require augmentation both in terms of rank and number of staff posted in this Protected Area the detail of which is given under heading 9.4.1 (Reorganisation).

3.11 Communication

3.11.1 Roads

It is situated 25-30 kms from Amritsar and 30 kms from Tarn Taran and connected by Tarn Taran–Jhabal- Attari, Khasa to Rakh Sarai Amanat Khan and Chicha-Hoshiar Nagar Roads. There is no direct rail link and the nearest rail head is Attari. The nearest civil airport is at Rajasansi which is about 55 kms from the Conservation Reserve. The buses ply from Amritsar and Tarn Taran frequently.

3.11.2 Railway Lines

There is no direct rail link and the adjacent rail heads are Attari, Khasa and Tarn Taran with Khasa being the nearest one.

3.11.3 Airport

The nearest civil airport is at Rajasansi which is about 55 kms from the Conservation Reserve.

3.11.4 Telephones

There is no telephone connection in the Protected Area. But STD/PCO is available nearby.

3.11.5 Wireless Network

At present there is no wireless station in the Protected Area. There is need to establish one major wireless station with in the Protected Area and one in Divisional Office at Amritsar. Wireless handsets would be required to be used in the field. Requirement in terms of manpower and equipment needed to run this system has been enumerated under heading 9.1.1 of Chapter.9

3.12 Summary of Threats to Wildlife

The Protected Area is surrounded by valuable agricultural lands in all sides and hence is prone to exploitation from all sides. The major threats to the habitat are as under:-

3.1.1 *Poaching*

The Protected Area is open from all sides and prone to poaching by adjoining population and poachers from outside. To provide reported enhanced protection to animals reinforcement of infrastructure with one jeep, motorcycles, wireless network as proposed in 3.11.4, and additional staff as proposed in Chapter 9 under heading 9.3.1 is required. Other proposed measures would be mobile patrolling, temporary nakas and permanent nakas at periphery of Protected Area. Temporary nakas and mobile squads would be used in adjacent areas and approach routes.

3.12.2 *Illicit Felling*

It is prone to illicit felling and theft of timber and fuel/ wood. Strong protection measures have to be taken to avoid damage to habitat. Shisham and Eucalyptus is potential attractions for illicit felling. Fencing of the Protected Area boundary, mobile patrolling, posting of additional staff with LCV and motorcycles at their disposal, would reduce the incidence of such cases. List of illicit felling cases has been given in **Annexure 4**.

3.12.3 *Encroachment*

The Protected Area is open from all sides and surrounded by highly priced agriculture land. There is always a tendency by the adjacent habitations to encroach the land of the Protected Area.

3.12.4 *Grazing*

Grazing is prohibited in Protected Area. There are no check posts on the periphery and mobile patrolling is also done to ensure there is no grazing. Protected Area is not fenced as yet. The reported cases of grazing during the past 5 years in the Protected area are appended as **Annexure 5**.

3.12.5 *Fire*

The area is traversed with fire lines but habitations and agriculture around Conservation Reserve pose severe threat of fire. The available fire fighting equipment need to be supplemented by one fire tender, two additional fire watch towers and set of modern fire fighting equipment.

3.12.6 *Disease*

Conservation Reserve is surrounded by villages having domestic cattle, sheep and goats. Domestic animals falling within 5 Km radius are vaccinated by Animal Husbandry Department and same will be monitored in future also. List of Villages falling within 10 Km radius of Protected Area are appended as Annexure-8.

PART-II

THE PROPOSED MANAGEMENT

Chapter-4: The Vision, Objectives, Issues and Problems
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4.1 The Vision

The vision is to prepare a holistic plan to develop and rehabilitate the PA ecologically and biologically taking physical, mechanical and sociological measures and to develop the full potential of the area inclusive of the human interface with the ecosystem. This plan would be flexible to the extent that unforeseen needs emerging with time could be incorporated after due permission from competent authority.

4.2 Objectives of Management

1. To conserve the integrity and biodiversity of the Protected Area.
2. To conserve the endangered, threatened and rare species of flora & fauna.
3. To maintain healthy growth trends.
4. To rehabilitate the wiped out species.
5. To mitigate man animal conflict through eco development programmes.
6. Capacity building of staff and community and to facilitate research.
7. To involve community in management of PA and to promote ecotourism & conservation awareness.

4.3 Issues and Problems In Achieving Objectives

As the PA is an isolated patch of forest surrounded by highly priced arable land, it is difficult to preserve the wilderness of the Protected Area and each objective poses many problems as it is pursued for achievement.

4.3.1 Objective-1

Conservation Reserve is very small in size and not self sufficient and that makes the unfenced boundary of the Conservation Reserve porous both ways.

4.3.2 Objective-2

The objectives need to be achieved to preserve the area which is open from all sides and is prone to poaching, felling, grazing, fires and all kinds of exploitation which need to be tackled. This will be achieved by mobile patrolling, temporary nakas and permanent nakas at periphery of Protected Area. Temporary nakas and mobile squads would be used in adjacent area and approach routes.

4.3.3 Objective-3

The Jackal and Peacock being key representatives of the area, need preservation and propagation which will be achieved by upgrading the working at the level of protection, communication, propagation and eco-development measures. Regular wildlife estimations need to be carried out.

4.3.4 Objective-4

Strict vigil will have to be maintained to prevent the deterioration of present status and every effort will have to be made to add to the floral and faunal diversity of the Protected Area.

4.3.5 *Objective-5*

The present carrying capacity of the Protected Area need to be assessed and if needed be new species like Hog deer, Sambar, Goral etc. can be introduced.

4.3.6 *Objective-6*

The Protected Area is under severe biotic pressure for fodder, fuel wood and agriculture land. Poor level of awareness and hostile attitude of the surrounding community remains a challenge which can be met through ecodevelopment programmes.

4.3.7 *Objective-7*

At present there is a dearth of trained and properly oriented staff. The staff needs to be trained by resource persons within the department as well as from places like WLI, Dehradun.

4.3.8 *Objective-8*

Hostile attitude of the community towards PA and lack of awareness about wildlife pose problems in achieving this objective. Lack of roads, paths, tracks and interpretation centre are main bottlenecks for management. To elicit the cooperation of neighbouring villagers, ecotourism programmes will be arranged and special awareness camps will be organised. An interpretation centre with audio video hall will be set up to make people aware about environment conservation. A library on wildlife and environment with good books will be provided in the Protected Area to promote awareness for nature conservation.

Chapter-5: The Future Strategy

5.1 Boundaries

Demarcation of the area shall be done and boundary pillars put in place. All encroachments shall be removed and a chain link fence will be erected at vulnerable points where the incidence of straying out of wildlife and threat to it is more. Boundary pillars shall be maintained and their proper record including their GPS coordinates shall be maintained. Concerned Range Officer and concerned forester shall annually inspect and give a certificate regarding their presence and proper maintenance. A detailed georeference map of the Protected Area shall be prepared to effectively manage this area.

5.2 Habitat Improvement

5.2.1 Plantation Works

A balance of various tree species needs to be evolved as the top cover comprises mainly of monoculture of species like Eucalyptus, Kikar, Arjan, Shisham and Mesquite. The aim is to open up canopy, change crop composition and to create some grasslands for wildlife. There is need to introduce fruit trees like Mango, Jamun, Kraunda, Ber, Guava and other native species like Gullar, Bohar, Pipal and Pilkhan as part of habitat improvement. One to two trees of abovesaid species and especially snags of mature kikar trees and Ber trees per acre are required for proper roosting, nesting and feeding purposes of wildlife. Good healthy plants of abovesaid species shall be planted which shall be maintained well and protected by good round fencing. Padding by thorny species shall be done wherever required. Plantation activities on conventional dense spacing pattern shall be discouraged as wildlife prefers some open savannah type of vegetation.

5.2.2 Eradication of Invasive Weeds And Grass Land Management

At present most part of Protected Area has been infested with unwanted weed cover of mesquite and other species. Invasive weeds like lantana and mesquite need to be cleared and eradicated and replaced by grasslands. The grass lands are very few. In order to get a flush of new grasses controlled burning shall be done in patches of two to three hectares annually in winter months in a phased manner.

5.2.3 Water Management

Though water is available in the peripheral agricultural land but there is a need to upgrade existing natural two to three well dispersed depressions into waterbodies so this they have water throughout the year because wildlife becomes an easy prey when it comes out of PA for drinking water. Another deep tubewell shall be installed in PA.

5.2.4 Fire Management

The area is traversed with fire lines but habitations and agriculture around Protected Area pose severe threat of fire. The available fire fighting equipment need to be supplemented by one fire tender, two additional fire watch towers and set of modern fire fighting equipment. Fire watch towers need to be erected which will serve the dual purpose of wild life watching by students and nature lovers.

People Participation

Adjoining villagers participation in the conservation process is a must for smooth management of the PA. This will be achieved by implementing ecodevelopment programme. Detailed strategy regarding ecodevelopment has been given in chapter 7. An interpretation centre with audio video facility shall be set up to make people aware about environment conservation. A library on wildlife and environment with good suitable books will be provided to promote awareness for nature conservation. For enhanced participation of community in management and protection of Protected Area, an advisory Committee has already been set up, under section 36-B of Wild Life (Protection) Act 1972 vide Notification No 34/8/2010-Ft-5/6855 Dated 21-9-12 which is appended as **Annexure 10**.

Wildlife Health

Health of wild life will be taken care of by providing fresh and clean water, suitable habitat and immunisation of livestock outside the PA against known diseases like black water, foot and mouth and anthrax diseases. A veterinary dispensary is proposed at vill. Sarai Amanat Khan/Bhusse which will cater to the needs of livestock of local community as well as animals of Protected Area.

Man Animal Conflicts And Mitigation

The major causes of conflicts between the local people and Protected Area is damage to their crops by wild life and for the exploitation of Conservation reserve resources such as grass, fuelwood, etc. With improved habitat and fencing, instances of wild animals straying into farms will decrease thus winning over the people for the cause of conservation. Detailed strategy has been given under heading 7.5.5.

Involvement of NGO's

Local NGO's shall be involved in the management of Protected Area if they are forthcoming and dedicated so as to make the management process more effective and transparent.

Roads, Paths and Tracks

Presently sanctuary has a small stretch of katcha roads and paths which need to be supplemented so as to ensure proper management of PA and to explore potential of ecotourism in Protected Area. Another stretch of 10 km katcha road, 10 km path on the periphery of PA and 5 km of tracks would be required.

Resource Mobilisation

All efforts would be made to mobilise financial resources through state and central funding for implementing strategies.

Chapter-6: Ecotourism, Interpretation and Conservation Education

6.1 General

Protected Area is a considerable chunk of forest with plain terrain having considerable Wild life. Till date this potential has not been exploited by the management of P.A. If developed into a eco-tourism spot in a planned manner it can become a paradise for nature lovers and bird watchers. Tourist coming to these places would love to visit this spot and find solace in this natural patch of forest rich with wild life. Eco-tourism clubbed with interpretation and conservation education will go a long way in making it a meaningful recreational activity and in effectively spreading the message of conservation in a speedy manner. Not only this it will also help to garner the moral and physical support of community in conservation of forests and wild life.

6.2 Objectives

- To exploit the vast tourist potential of this natural spot to the maximum extent
- To elicit moral and physical support of public in conservation of nature.
- To spread the message of conservation through public by sensitising them about its need through interpretative and educative skills with young schoolgoing future generation being one of the main target groups.
- To promote ecotourism as income Generating Activity (I.G.A.) for community residing in the vicinity of sanctuary so that they can come forward to conserve this PA.

6.3 Present Status

Much efforts have not been made so far by the Protected Area Management so as to exploit the tourist potential of this Protected Area. Absence of a comprehensive management plan, ill-equipped management, paucity of staff and financial resources have always remained bottlenecks for achieving this objective. This has resulted in lack of basic infrastructure like katcha roads, paths, tracks, interpretation centre and recreational facilities.

6.4 Future Strategy

6.4.1 Nature's Trail.

A track called Nautre's trail would be made which will be traversing the interior part of Protected Area. It will be aligned along the dense patches of forest running across Protected Area so as to improve its scenic beauty and for easy sighting of wildlife. Its wild surroundings along with its wildlife would form an ideal place for nature lovers and birds watchers. Even urbanites would love to spend time in lap of

nature to ease out pressure of daily fast urban life. It will be educative for the younger college/ schoolgoing generation which will not only give a practical feel of ecology but will also sensitise them about conservation of nature. This activity could be made more attractive and recreative by introducing Camel Ride and Elephant Ride by means of domesticated animals.

6.4.2 Interpretation Centre

A well equipped interpretation centre in the Protected Area would make the activities of ecotourism, conservation education more meaningful. Its design would be a very important factor with its exteriors and interiors giving a real natural look and merging with the wilderness of the surroundings. It will also house a library with a good collection of books and literature on wild life, forests and their conservation. An exhibition displaying various models, photographs on different conservation themes will also prove very productive and effective tool. It will be supplemented by using audio-visual techniques. Slide shows and films on wild life, brochures and pamphlets depicting message of conservation would be provided free of cost to visitors.

6.4.3 Infrastructure Development

Presently a small stretch of katcha path makes only a fraction of Protected Area accessible to management and tourists. Existing fire lines after proper dressing and maintenance shall be used as inspection paths in addition to this 7 kms Kacha path is required for proper management and surveillance of the Protected Area. Similarly provision of toilet facilities for the visitors would be an indispensable requirement.

6.4.4 Recreation Zone

In order to provide all amenities to the tourist it is proposed to develop a recreation zone outside the Protected Area. It will not only take care of the requirements of tourists but also add value to their enjoyment and recreation. Local entrepreneurs amongst the local youth would be encouraged to take it as income generating activity. It can also be a public-private partnership, Refreshment places, swings and rides for children and boarding and lodging facilities through homestay would make this spot really attractive for the tourists.

6.4.5 Conservation Education

Awareness camps, quiz and painting competitions for the school children and the local community would be arranged to sensitise them about conservation of forests and wild life. Brochures and pamphlets on this theme would be provided free of cost to school children, local community and tourists so as to spread the message of

conservation in a speedy manner. Audio-visuals at interpretation centre would be effective tool to achieve this objective. Local community would be taken on exposure visits to Protected Area's outside the state and to Chhatbir Zoo to further achieve this objective. Community would be able to see and get first hand information about conservation and ecotourism and then to replicate it in the Protected Area.

6.4.6 *Consultancy and Involvement of NGO's*

In order to maximise the harnessing of ecotourism potential consultancy services of repute and experience in this field would be hired. At the same time N.G.O's which are forthcoming and dedicated to this cause.would be involved to achieve it in a more meaningful way.

6.4.7 *Rules and Regulations*

Prevalent rules, regulations and guidelines issued by state, central government and Judiciary would be kept in mind to ensure that ecotourism does not pose any problem to existing wild life and its habitat. Proper rules and regulations along with proper checks and counter checks would be put in place before throwing open the Protected Area for ecotourism.

Chapter-7: Eco-Development

7.0 Eco-Development

7.1 General

As mentioned earlier biotic pressure in zone of influence poses a constant problem in management of Protected Area. To ease out this biotic pressure, involvement of community in zone of influence becomes a necessity for a better management and implementation of conservation measures. It becomes essential that management should be receptive to genuine problems of the community in zone of influence so as to negate the hostile attitude of community towards P.A. and its management. This issue can be effectively tackled through eco-development by taking up developmental activities which will reduce pressure on PA and alleviate their daily life hardships. This will not only dampen the hostile attitude of community but will also result in building up of mutual trust and rapport with community.

7.2 Objectives

- 1 Mitigating man animal conflict.
- 2 To reduce pressure on wild life habitat by minimising forest resource depletion.
- 3 To elicit participation of the community in conservation and management of PA by adopting participatory approach.
- 4 Organising community into village level Institutions (VLTs) like Self Help Groups (SHG's), user groups and building up their capacity through trainings and exposure visits.
- 5 Empowerment of community so as to improve their socio economic status by augmenting alternative means of live hood through income Generating Activities (I.G.A's).
- 6 To raise awareness level among local community regarding conservation of natural resources and sustainable development approach.

7.3 Forest Dependency and Conflicts in Zone of Influence

In villages constituting zone of influence there are arable lands within and adjacent to Protected Area where agriculture is practised. But boundary of Protected Area being porous, wild animals like Wild Boar and Blue bull stray into these arable lands and badly damage the crops. This not only brings in hostile attitude of community towards wild life, but it also makes wild life susceptible to external threats of poaching. People depend upon forest for grazing their livestock because trend for stall feeding livestock is not very prevalent. The arable chunks

of land within the Sanctuary and in periphery increase the risk of encroachment in Protected Area. Protected Area being a considerable patch of forest area and having good vegetative cover becomes an attraction for the region to dump their stray cattle. Community still uses fuelwood for their domestic use thus making them dependent on the adjacent forests. Due to restrictions on these activities in Protected Area and damaging of crops by wildlife and encroachment by man results in man animal conflict on ground.

7.4 Current and Past Eco-Development Activities

No eco-development activities have been currently being undertaken or have been taken up in the past.

7.5 Future Strategy

7.5.1 Eco-Development Zone

All peripheral areas falling within 5 km of the PA shall form the Eco-Development Zone.

7.5.2 Constitution of Village Eco-Development Committees and Their Bye-Laws

To ensure participation of community in planning, execution and monitoring of ecodevelopment interventions village level Ecodevelopment Committes (E.D.C.s) would be constituted in each target village and their byelaws shall be framed before starting with the preparation of their microplan so as to ensure need based and prioritised development in a tailor made fashion. EDC's would be sensitised through training and exposure visits regarding their roles and responsibilities.

7.5.3 Preparation of Eco-Development Plan

An eco-development plan would be prepared separately for each village. This will be done by the staff and EDC using PRA technique. Each Microplan will include complete socio-economic village profile, problems and their prioritisation and plans for their redressal. A comprehensive need based microplan for each village will ensure continuity of planning. While preparing plan it will be ensured that socio-economic condition of people, gender issues and equity is kept in mind. Negotiations would be done with community regarding possible cost sharing in various eco-development activities.

7.5.4 Entry Point Activities

Entry point Activities would be carried out as concieved in the microplan of each village. Proable entry point activities would be

- (i) Drinking water supply in needy pockets of the target villages.
- (ii) Community asset creation
- (iii) Development of non conventional energy resources like Solar cooker, Solar lights, Solar pumps, Solar water heater.

7.5.5 Mitigating Man Animal Conflict

- (i) Boundary of the Conservation reserve would be fenced by 2 mt high Chain link fence with four spans of barbed wire [1.3mt] atop. Fence will be grouted 0.6 mt in the ground to prevent exit of wild boars.
- (ii) In order to check menace of stray cattle, efforts would be made by all EDC's to maintain records of their livestock in respective villages. Existing stray cattle would be rehabilitated in gaushalas which will be managed by EDC's and concerned panchayats. E.D.C's with the help of panchayats will ensure that no stray cattle is left in the sanctuary from other villages of the region.

7.5.6 Cattle Immunisation and Setting Up of Civil Veterinary Dispensary

The surrounding domestic cattle population in an area of 5km radius will be immunised against common diseases like black water, anthrax and foot and mouth diseases. Animal husbandry department would be approached for a veterinary dispensary at Amanat Khan/Bhuse which will cater to the needs of sanctuary as well as community.

7.5.7 Agroforestry

People living in the surrounding area of the Protected Area will be encouraged to undertake plantation of agroforestry species like Poplar, Burma Dhek and Clonal eucalyptus to supplement their income so as to reduce biotic pressure on Protected Area. This would also solve their problem of damage to their crops by wild animals.

7.5.8 Medical Facility

Efforts will be made to provide the area with medical facilities by asking the concerned Deptt. to open primary health centers in the adjoining villages.

7.5.9 Empowerment of Community

Community will be organised into various Village Level Institutions like self help groups. Existing self help groups would be adopted. Several capacity building measures like trainings, exposure visits and camps would be organised to promote Income Generating Activities [I.G.A's] which would wean away community from their dependency on forests. Though maximum thrust would be on capacity building but these VLI's can be financially supported by department for promotion of Income

generating Activities provided they are ready for cost sharing. Natural resources based I.G.A's like basket making, rope making, amla shredding, Pickle making, honey bee keeping, sericulture and other I.G.A.s like poultry, socks making, tailoring, Stall fed dairy units and embroidery would be encouraged. In order to encourage stall feeding cattle sheds, chaff cutters and managers would be provided for unprivileged weaker sections of society which would not only reduce pressure on Protected Area but would also improve their economic condition and dampen their hostile attitude towards Protected Area management. Local youth would be taken on exposure visits to other parts of country to have first hand information about scope and potential of eco-tourism. They will be further motivated and empowered to take up this activity by improving their Entrepreneurship skills through Entrepreneurship Development Programmes.

7.5.10 Compensation

Protected Area management will provide compensation to individuals in case of injury/death by wild animals as per government notifications. Community surrounding Protected Area will be entitled for compensation for damages accrued to their crops by wildlife as already notified by Govt.

7.5.11 Involvement of NGO's

All interested individuals and organisations which are forthcoming and dedicated to this cause will be approached to get their assistance in developing the protected area.

7.5.12 Monitoring and Evaluation

The input of eco-development efforts will be closely monitored and evaluated at the office level and required changes will be effected from time to time. Parameters will be evolved for the purpose of involving all the stakeholders.

7.5.13 Key Points for Success of This Programme

It is essential to keep following key points in mind for effective implementation of eco-development plan.

- (i) Proper bye-laws for EDC's should be in place.
- (ii) Regular meeting of EDC's for establishing rapport and mutual trust.
- (iii) Proper Implementation of entry point activities with sufficient accountability and transparency measures.
- (iv) Attitude changes in staff through training and exposure visits within and outside state.

- (v) Effective motivation of community and its capacity building through training and exposure visits.
- (vi) Honouring commitments made to community in time bound manner.
- (vii) Acknowledging efforts of good VLI's and individuals contributing in this field.

Chapter 8: Research, Monitoring And Training

8.1 General

So far no such activity has been undertaken with regard to Rakh Sarai Amanat Khan Conservation Reserve. But for the scientific management of flora and fauna and for the evaluation of impact of proposed interventions and status of biodiversity conservation, research and monitoring is direly needed.

8.1.1 Inhouse Research

To begin with, the staff will be put under training with the senior officers of the department who have expertise in wildlife management.

8.1.2 Data Collections

Staff strength will be increased and specific work of data collection regarding census and survey will be entrusted to them.

8.1.3 Monitoring Of Animal Population, Health And Desease

The carrying capacity of the Protected Area will be studied regularly and optimum living and propagating space will be made available to animals to keep the population healthy.

8.2 Research Strategies

Guru Nanak Dev University, Amritsar need to be associated in these research projects. In order to monitor and evaluate biodiversity conservation status it is suggested that some sample research plots shall be laid randomly in protected area. As biodiversity is under a big threat therefore it assumes a great significance and thus needs setting up of these research plots to monitor its conservation status regularly. The suggested broad parameters or core indicators which need to be monitored and evaluated after a regular span of 10 years are Wildlife estimation, peacock and jackal populations, crop composition and its natural regeneration status. The parameters can be further refined and upgraded after due consultation with the research institutes.

8.3 Library

Library on wildlife and environment related books will from a part of interpretation center.

8.4 Data Storage

To maintain the proper data base computer facility will be provided.

8.5 **Check Lists**

Local staff with the help of experts from Punjab Agriculture University, Ludhiana and Guru Nanak Dev University, Amritsar will prepare check lists of flora and fauna.

8.6 **Training**

Staff posted in the conservation reserve will be duly trained for their job. Capacity building of the community will be taken up for sensitization regarding conservation. In the beginning staff/community will get training from the seniors who are already trained. Staff/community will be sent for training at W.L.I., Dehradun, Veterinary Institute, Izatnagar, Barailly (UP) and other places of repute. They will also be taken on exposure tours to some of the prominent Protected Area's of the country.

Chapter-9: Organisation and Administration

9.1 General

At present the Protected Area is one unit attended by one Forest Division at Amritsar. The new set up will have Range Forest Officer as incharge, assisted by Two Foresters, Three Forest Guards, Peon, Chowkidar, Driver and a Wireless operator.

9.2 Objectives

The new set up aims at managing the Protected Area on scientific lines and envisages all around development of the conservation reserve including management of habitat, eco-tourism, eco-development, research and training.

9.3 Problems

The new setup will require addition of posts, vehicles, equipments and buildings involving additional expenditure. All state and central resources will have to be tapped for the purpose.

9.3.1 Reorganisation

The Protected Area will be made into a Range with two blocks of two beats each. One block will be protection/habitat management and the other will be eco-development. One Forest Guard will be at the range headquarters. Under the new set up following new posts will have to be created.

1)	Forest Ranger/ Dy Forest Ranger	-	1
2)	Forester	-	2
3)	Forest Gurad	-	3
3)	Clerk	-	1
4)	Driver	-	1
5)	Wireless operator	-	2
6)	Peon	-	1
7)	Chowkidar	-	1

9.3.2 Human Resources Development

Due care will be taken for living condition medical, conveyance and family welfare facilities of the staff posted there. Trainings will form an integral part of this component.

9.3.3 Development and Upkeep of Infrastructure

To run the new set up more vehicles and paraphernalia need to be added with detail as under:-

Sr. No.	Particulars	Qty	Remarks
1	Bolero Camper	One	For proper management and surveillance of Protected Area.
2	Tata 407	One	For management of Protected Area.
3	Motor Cycle	Five	For management of Protected Area.
4	LED and Accessories	One	For interpretation centre.
5	Multi Media Projector and Accessories	One	For interpretation centre.

9.3.4 *Provision of Staff Amenities*

Due attention will be given to staff and their families. Schooling, hospital, recreation, conveyance and emergency facilities will be made available in/near the Protected Area itself.

PART- III

ANNEXURES

Annexure 1: List of Flora in Protected Area

Overwood

Sr. No.	Common Name	Scientific Name
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1	Shisham	Dalbergia sissoo
2	Kikar/ Babul	Acacia nilotica
3	Mesquite	Prosopis juliflora
4	Safeda	Eucalyptus tereticornis
5	Toot	Morus alba
6	Jamun	Syzygium cumini
7	White Siris	Albizia procera
8	Black Siris	Albizia lebbek
9	Drek	Melia azadirachta
10	Arjan	Terminalia arjuna
11	Bohar	Ficus bengalensis
12	Pipal	Ficus religiosa
13	Beri	Zizyphus maruitiana

Undergrowth

Sr. No.	Common Name	Scientific Name
1	Mallah	Zizyphus numullaria
2	Bhang	Cannabis sativa
3	Karir	Capparis aphylla
4	Karouda	Carissa spinerum
5	Punj phuli	Lantana camera
6	Basuti	Adhatoda vasica

Ground Flora

Sr. No.	Common Name	Scientific Name
1	Khabbal	Cynodon dactylon
2	Dab	Dimostachya bipinnata

Annexure 2: List of Fauna in Protected Area

I. Mammals

Sr. No.	Common Name	Scientific Name
1	Jungle Cat	Felis chaus
2	Jackal	Canis aureus
3	Blue Bull	Boselphus tragocamelus
4	Common Indian Hare	Lepus nigricollis
5	Wild Boar	Sus scrofa
6	Rhesus Monkey	Macaca mulatta
7	Indian Monitor Lizard	Varanus indicus
8	Common Indian Mongoose	Herpestes auropunctatus
9	Porcupine	Manis crassicaudata

II. Reptiles

Sr. No.	Common Name	Scientific Name
1	Viper	Echis carinata
2	Rat Snake	Ptyas mucosa
3	Python	Genius python
4	Indian Cobra	Naja naja

III. Birds

Sr. No.	Common Name	Scientific Name
1	Peafowl	Pavo cristatus
2	Green Pigeon	Teron phon
3	Blue Rock Pigeon	Columba livia
4	Spotted Dove	Strepto pelia - chinensis
5	Little Brown Dove	Streptopelia senegalensis
6	Collared Dove	Streptopelia decaocto
7	Grey Partridge	F-pondicerionus
8	White Browed Fantail	Rhipidura aureola
9	White Throated Fantail	Rhipidura albicollin
10	White Breasted Kingfisher	Helcyon smyonesis
11	Common Kingfisher	Alcedo atthis
12	Chestnut Headed Bee-eater	Merops leschenaulti

13	Little Green Bee-eater	<i>Merops orientalis</i>
14	Hoopoe	<i>Upupa epos</i>
15	Indian Roller	<i>Coracias behghalensis</i>
16	Grey Hornbill	<i>Buceros bicvrnis</i>
17	Green Barbet	Capitonidae
18	Golden Backed Woodpecker	<i>Dinopium benghalense</i>
19	Mahratta/Yellow FrontedPide Woodpecker	<i>Picoides mahrattensis</i>
20	Indian Pitta	<i>Pitta berachgura</i>
21	Crested Lark	<i>Galerida cristala</i>
22	Small sky Lark	<i>Alauda gulgula</i>
23	Yellow Headed Wagtail	<i>Vanellus malabaricus</i>
24	White Wagtail	<i>Mota cilla-alba</i>
25	Indian Pipit	<i>Anthus novaeseelamdiae</i>
26	Large Cuckooshrike	<i>Caracina novachollanidiaie</i>
27	Common Woodshrike	
28	Scarlet Minivet	<i>Pericrocotus flammeus</i>
29	Red Vented Bulbul	<i>Pyenonotus cafer</i>
30	White Cheeked Bulbul	<i>P- leucogenys</i>
31	Rufous Backed Shrike	<i>Lanius schach</i>
32	Indian Grey Shrike	<i>Lanius excubitor</i>
33	Magpie robbin	<i>Copysychus sanlaris</i>
34	Jungle Babbler	Timaliinae
35	Large Grey Babbler	<i>Turdodes-malcolmi</i>
36	Grey Tit	<i>Parus - major</i>
37	Purpul Sunbird	Narainidae
38	Baya weaver bird	<i>Ploceus philippinus</i>
39	Back Throated Weaver	<i>Ploceus bengalensis</i>
40	Indian Hills Mynah	<i>Grecula religiosa</i>
41	Common myna	Strunidae (A-tristis)
42	Pied Myna	S- contra Sturmus
43	Brahminy Myna	<i>Strnus pagodo-darum</i>
44	Bank Myna	<i>Acrido thersis gingianus</i>

45	Indian Eagle Owl	Bubo- bubo
46	Spotted Owlet	Athene - brama
47	Pied Crested Cuckoo	Clamator jacobinus
48	Common Crow	Carvus- splendens
49	Quail	Coturnix coturnix
50	Jungle Crow	Carvus - macrorsynchos
51	Black Drongo-King Crow	Dicrurus adsimillis
52	Bloosom Headed Parakeet	Psittacule-cyanocephala
53	Alexendrine Parakeet	P- enpatria
54	Crow Pheasant	Centropus-sinensis
55	Long Billed Vulture	Gyps-indicus
56	Scavenger Vulture	Neophron-percnopterus
57	Black Winged Kite	Elanus caeruleus
58	Red Wattled Lapwing	Venellus-indicus
59	Indian Nightjar	Caprimulgus- asiaticus

Annexure 3: List of Approach Roads

- 1 Tarn Taran-Chabal-Attari Road
- 2 Khasa-Rakh Sarai Amanat Khan Road
- 3 Chichha-Hoshiar Nagar Road

Annexure : 4

List of offences related to Illicit felling during the last 7 years

Sr. No.	Name of Offender	Date	Detail of Offence
1	Rajwinder Singh S/o Mahkan Singh	1-5-06	4 trees
2	Sukhbir Singh S/o Harbhajan Singh	27-5-06	4 trees
3	Resham Singh S/o Avtar Singh	1-6-06	2 trees
4	Milkha Singh S/o Swaran Singh	2-7-06	1 tree
5	Rashpal Singh S/o Mukhtar Singh	3-7-06	2 U/s Pol
6	Karamjit Singh S/o Lal Singh	9-7-06	5 trees
7	Major Singh S/o Kashmir Singh	17-7-06	2 trees
8	Budh Singh S/o Hira Singh	10-9-06	2 U/s Pol
9	Prithipal S/o Kashmir Singh	15-9-06	12 trees
10	Gurmeet Singh S/o Joginder Singh	19-1-07	1 tree
11	Angej Singh S/o Darshan Singh	27-1-07	1 U/s Pols
12	Sukhdev Singh S/o Aulakh Singh	28-1-07	1 H/L
13	Sukha Singh S/o Kashmir Singh	29-1-07	14 U/s Pols
14	Buta Singh S/o Sukha Singh	29-1-07	2 H/L
15	Sajjan Singh S/o Bhagat Singh	26-2-07	1 U/s Pol
16	Gurmej Singh S/o Bakshish Singh	20-3-07	4 trees
17	Harbans Singh S/o Sohan Singh	20-3-07	1 H/L
18	Milkha S/o Swaran Singh	4-4-07	5 U/s Pols
19	Guram Singh S/o Hazara Singh	2-5-07	3 trees
20	Amrik Singh S/o Dyal Singh	4-6-07	5 U/s Pols
21	Surjit Singh	27-6-07	28 U/s Pols
22	Waryam Singh S/o Bir Singh	6-8-07	18 trees
23	Santokh Singh S/o Achhar Singh	30-12-07	6 trees
24	Sukhdev Singh S/o Dharam Singh	31-12-07	1 tree
25	Bagicha Singh S/o Vir Singh	31-12-07	1 tree
26	Jarnail Singh S/o Fauja Singh	2-1-08	1 tree
27	Salamat Masih S/o Bhag Masih	16-1-08	2 U/s Pols
28	Nishan Singh S/o Mohinder Singh	5-2-08	1 tree
29	Kaku Singh S/o Milkha Singh	21-2-08	1 tree

30	Gurmukh Singh S/o Kumal Singh	21-2-08	1 U/s Pol
31	Sahib Singh S/o Tarsem Singh	21-2-08	5 U/s Pols
32	Ranjit Singh S/o Bir Singh	22-2-08	2 trees
33	Jaswinder S/o Yousuf	10-3-08	10 U/s Pols
34	Kaku S/o Milkha Singh	10-3-08	12 U/s Pols
35	Mangal Masih S/o Puran Masih	10-3-08	15 U/s Pols
36	Ranjit Singh S/o Harjit Singh	18-6-07	15 U/s Pols
37	Sukha Singh S/o Hazara Singh	19-4-08	1 U/s Pol
38	Surta Singh S/o Najar Singh	1-7-08	2 U/s Pols
39	Sukha Singh S/o Surjan Singh	4-7-08	4 trees
40	Rajbir Singh S/o Santokh Singh	4-7-08	4 trees
41	Jagtar Singh S/o Pritam Singh	6-7-08	1 U/s Pol
42	Amrik Singh S/o Makhan Singh	7-7-08	7 U/s Pol
43	Jang Singh S/o Dara Singh	2-8-08	1 tree
44	Major Singh S/o Kehar Singh	2-8-08	1 tree
45	Gurmukh Singh S/o Jarnail Singh	22-9-08	1 tree
46	Savinder Singh S/o Aroor Singh	23-9-08	1 tree
47	Joginder Singh S/o Aroor Singh	23-9-08	10 U/s Pols
48	Tarsem Singh S/o Shingara Singh	23-9-08	2 U/s Pols
49	Virsa Singh S/o Chanan Singh	24-9-08	2 U/s Pols
50	Gurmeet Singh S/o Jeon Singh	24-9-08	5 U/s Pols
51	Joga Singh S/o Tara Singh	31-10-08	2 U/s Pols
52	Surjit Singh S/o Achhar Singh	25-11-08	1 tree
53	Sukhbir Singh S/o Gurmeet Singh	1-1-09	1 U/s Pol
54	Billa Singh S/o Achhar Singh	8-1-09	1 U/s Pol
55	Gurpal Singh S/o Gurdeep Singh	8-1-09	1 U/s Pol
56	Mangal S/o Avtar	9-1-09	1 U/s Pol
57	Avtar Singh S/o Gurmukh Singh	10-1-09	10 U/s Pols
58	Gajan Singh S/o Ajit Singh	18-1-09	5 U/s Pols
59	Gurmej Singh S/o Bhag Singh	14-2-09	2 trees
60	Gurnam Singh S/o Baldev Singh	14-2-09	1 tree
61	Baljit Singh S/o Harbans Singh	15-2-09	1 tree
62	Gurmukh Singh S/o Khushal Singh	21-2-09	2 trees
63	Major Singh S/o Kashmir Singh	23-2-09	5 U/s Pols

64	Gurjinder Singh S/o Milkha Singh	6-3-09	1 tree
65	Jaimal Masih S/o Taru Masih	6-3-09	1 tree
66	Kashmir Singh S/o Bhag Singh	20-3-09	
67	Sahib Singh S/o Mukhtar Singh	1-4-09	3 trees
68	Sonu S/o Bagicha Singh	14-4-09	4 trees
69	Sonu S/o Bagicha Singh	21-4-09	5 trees
70	Rashem S/o Baghel Singh	28-4-09	2 U/s Pols
71	Avtar Singh S/o Gurmej Singh	29-4-09	1 U/s Pol
72	Sham Singh S/o Darbara Singh	1-5-09	2 trees
73	Maninder Singh S/o Darbara Singh	18-5-09	1 tree
74	Sukha Singh Surjan Singh	24-6-09	U/s Pols
75	Gurbej Singh S/o Balwant Singh	1-7-09	2 U/s Pols
76	Harpal S/o Balwant Singh	6-9-09	1 U/s Pol
77	Satnam S/o Babbal	7-9-09	1 U/s Pol
78	Sarabjit S/o Balwinder Singh	20-10-09	1 tree
79	Milkha Singh S/o Swaran Singh	18-1-10	1 tree
80	Sarabjit S/o Balwinder Singh	20-2-10	1 U/s Pol
81	Harjinder Singh S/o Bhajan Singh	7-4-11	7 trees
82	Unknown	2-5-11	1 tree
83	Unknown	3-5-11	8 U/s Pols
84	Unknown	6-5-11	6 U/s Pols
85	Joginder Singh S/o Lakha Singh	10-6-11	2 trees
86	Joginder Singh S/o Lakha Singh	11-6-11	1 tree
87	Unknown	13-6-11	4 trees
88	Unknown	14-6-11	7 trees
89	Pyara Singh S/o Puran Singh	22-9-11	2 trees
90	Pyara Singh S/o Puran Singh	4-11-11	61 trees
91	Inderpal Singh S/o Gurmukh Singh	6-11-11	3 trees
92	Sang S/o Balbir Singh	11-1-12	2 trees
93	Ramesh S/o Maseed	2-3-12	2 trees
94	Inderpal Singh S/o Gurmukh Singh	12-4-12	7 trees
95	Parshotam Singh S/o Jaswant Singh	25-5-12	4 trees
96	Hardev Singh S/o Lakha Singh	6-6-12	1 tree

97	Inderpal Singh S/o Gurmukh Singh	8-10-13	2 trees
98	Harjit Singh S/o Madar	8-10-12	8 trees
99	Jagga Singh	7-3-12	1 tree
100	Lakhbir Singh S/o Jagir Singh	7-3-12	4 trees

Annexure : 5

List of offences related to Illicit Grazing during the last 7 years

1	Budh Singh S/o Geja Singh	24-5-06	5
2	Balwinder Singh	10-7-06	2
3	Harjit Singh S/o Harnam Singh	30-7-06	5
4	Nipal Singh S/o Rajwinder Singh	15-8-06	15
5	Amrik Singh S/o Makhan Singh	11-8-06	2
6	Dharam Singh S/o Partap Singh	12-8-06	2
7	Avtar Singh S/o Harbans Singh	9-9-06	2
8	Daljit Singh S/o Gurnam Singh	20-9-06	2
9	Ganga Singh S/o Balvir Singh	14-4-07	7
10	Joginder Singh S/o Sohan Singh	5-5-07	1
11	Harjit Singh S/o Mohan Singh	30-8-07	5
12	Harpal Singh S/o Pyara Singh	5-9-07	7
13	Charanjit Singh S/o Surta Singh	19-10-07	3
14	Dilbag Singh S/o Surta Singh	28-6-07	2
15	Mangal Masih S/o Puran Masih	12-7-07	22 Plants
16	Balwinder Singh S/o Achhar Singh	12-7-07	5
17	Harpal Singh S/o Balvir Singh	10-7-08	10
18	Ajit Singh S/o Hazara Singh	15-7-08	4
19	Mangal Singh S/o Bakshish Singh	23-7-08	6
20	Hira Singh S/o Sher Singh	4-8-08	10 Plants
21	Harjinder Singh S/o Harbhajan Singh	3-9-08	5
22	Avtar Singh S/o Harbans Singh	3-9-08	4
23	Lakhbir Singh S/o Gurdial Singh	23-9-09	5
24	Multan Singh S/o Pyara Singh	24-9-09	8
25	Sukhbir S/o Gurmeet	25-8-09	3
26	Balwinder S/o Mahinder	25-8-09	10 Plants

Annexure 6
List of Arm Licenc Holders (As Per Police Record)

Village Havelian and Dhala

Sr. No.	Name and address	License No.				Date of expiry
1	Lakhwinder Singh S/o Amrik Singh R/o Vill Havelian	8 PSSAK DM ASR	DBBL 12 ^o	19107-98	DM-ASR	28-12-11 28-12-14
2	Bachan Singh S/o Kundan Singh R/o Vill Havelian	9 PSSAK	DBBL 12 ^o	18570	DM-ASR	28-12-11 28-12-14
3	Mukhtar Singh S/o Amrik Singh R/o Vill Havelian	7 PSSAK	DBBL 12 ^o	18617-95	DM-ASR	Dec 2014 Rataul Gun House Tarn Taran
4	Daljit Singh S/o Harpal Singh R/o Vill Havelian	488 PSSAK	DBBL 12 ^o	20444/2011	DM-T.T.	Bindra Gun House ASR
5	Gurmukh Singh S/o Joginder Singh R/o Vill Havelian	1394/ PS	DBBL 12 ^o	15899	DM-T.T.	

Village Kalas

1	Kabal Singh S/o Desa Singh R/o Vill Kalas	171-DM ASR	DBBL 12 ^o	24085	DM-ASR	1-9-10 27-5-10
2	Harwant Singh S/o Baskhish Singh R/o Vill Kalas	169-DM ASR	DBBL 12 ^o	24596- 2000	DM-ASR	3-8-11 22-5-13
3	Joginder Singh S/o Germej Singh R/o Vill Kalas	171-DM ASR	DBBL 12 ^o	13057	DM-ASR	1-11-10 June 13

4	Gurdev Singh S/o Jota Singh R/o Vill Kalas	DD No 1115/ DMJ 11 dt 18-1- 11	DBBL 12 ^o	39808		30-3-11 30-11-13
5	Rasal Singh S/o Balwant Singh R/o Vill Kalas	187/ PS/ SAK ASR	DBBL 12 ^o	21331		1-11-10 30-9-13

Village Cheema Kalan

1	Santokh Singh S/o Dial Singh R/o Vill Cheema Kalan		DBBL 12 ^o	All-11525		
2	Asishpal Singh S/o Paramjit Singh	425-D.M.- T.T.	DBBL 12 ^o	69215- 2009	DM.-T.T.	17-1-12 17-1-14
3	Santokh Singh S/o Dial Singh R/o Vill Cheema Kalan	3556/ASR	DBBL 12 ^o	A/1-11525		14-7-11 June 2014

Village Chahal

1	Mewa Singh S/o Nishan Singh R/o Vill Chahal	S-235 DM. S Nagar	DBBL 12 ^o	28299	DM. S. Nagar	3-6-13 11-5-16
2	Karnail Singh S/o Chanan Singh R/o Vill Chahal	245/PS/ SAK	DBBL 12 ^o	4479-B/2		24-11-11 Nov 2013
3	Pinkpal Singh S/o Sucha Singh R/o Vill Chahal		DBBL 12 ^o	27318	D.M./ T.T	
4	Kulwinder Singh S/o Gurmukh Singh		DBBL 12 ^o	13116-08		

Village Harbansa Kasel

1	Diwan Singh S/o Mohan Singh R/o Harbansa Kasel		32 ^o	4481-N.P.		
2	Gujran Singh S/o Harnam Singh R/o Harbansa Kasel		DBBL 12 ^o	14607		
3	Karanjit Singh S/o Harnam Singh R/o Harbansa Kasel	217-DM/ ASR	DBBL 12 ^o	13697		29-7-11 27-7-12
4	Diwan Singh S/o Hardeep Singh R/o Harbansa Kasel	228/PS/ SAK/ ASR	DBBL 12 ^o	7184/C/S/ 2014 B/s		5-4-11 Dec 13
5	Pargat Singh S/o Shingara Singh R/o Harbansa Kasel	936/DM/ ASR/ 2006	DBBL 12 ^o	29650		13-3-12 27-1-15
6	Sukhchain Singh S/o Chanan Singh R/o Harbansa Kasel	195/DM/ ASR	DBBL 12 ^o	9055-01		1-11-10 29-6-13

Village Havelian Dhak Wala

1	Lakhwinder Singh S/o Amrik Singh R/o Havelian Dhak Wala	8-DM- ASR	DBBL 12 ^o	19107-97	DM-ASR	28-12-11 12-12-14
2	Mukhtar Singh S/o Amrik Singh R/o Havelian Dhak Wala	7-DM- ASR	DBBL 12 ^o	18167-95	DM-ASR	28-12-11 28-12-14
3	Bachan Singh S/o	9-DM-	DBBL 12 ^o	18570-95	DM-ASR	28-12-11

	Kundan Singh R/o Havelian Dhak Wala	ASR				28-12-14
4	Ranjit Singh S/o Sukhwant Singh R/o Havelian Dhak Wala	160/85/ DM/ASR	DBBL 12 ^o	105012	Punjab Gun House ASR	10-6-12 3-11-13
5	Amarjit Singh S/o Guljar Singh R/o Havelian Dhak Wala		DBBL 12 ^o	22436		

Village Mianpur

1	Baljit Singh S/o Pyara Singh R/o Mianpur		DBBL 12 ^o	67225- 1970	DM-ASR	11-11-11 31-12-14
2	Surjit Singh S/o Kulwant Singh R/o Mianpur	423/PS/ SAK	DBBL 12 ^o	13743	S.B. Gun House	13-1-12 13-1-14
3	Baljit Singh S/o Pyara Singh R/o Mianpur	261/ DM/ ASR	DBBL 12 ^o	67225- 1970	DM-ASR	
4	Baldev Singh S/o Shibu Singh R/o Mianpur	353-PS SAK	DBBL 12 ^o	7392/87	DM-T.T.	
5	Harjit Singh S/o Gurnam Singh R/o Mianpur		DBBL 12 ^o Rev 32 ^o	26114-FG 42126		
6	Surjit Singh S/o Kulwant Singh R/o Mianpur		DBBL 12 ^o	13743		
7	Shingara Singh	301/ BMK	DBBL 12 ^o	44020-07	J/K	16-6-11

	S/o Puran Singh R/o Mianpur	JS/ AC Arms	44020-07			16-12-13
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Village Manakpura

1	Gursewak Singh S/o Joginder Singh R/o Manakpura	118-DM ASR	DBBL 12°	15970 881623		17-6-11 7-6-14
2	Onkar Singh S/o Kartar Singh R/o Manakpura	38-DM/ ASR	Revolver 32° DBBL 12°	B5032		18-3-10 28-2-13
3	Jasbir Singh S/o Saroop Singh R/o Manakpura		DBBL 12°	14693		10-3-15
4	Sawinder Singh S/o Ajit Singh R/o Manakpura	309-DM T.T.	DBBL 12°	27977	DM T.T.	14-6-10 11-12-12
5	Karam Singh S/o Charan Singh R/o Manakpura	187-DM	DBBL 12°	11386-79	DM	4-2-10 31-12-12
6	Baldev Singh S/o Pritam Singh R/o Manakpura	205-DM ASR	DBBL 12°	14877	DM ASR	9-2-11 13-12-13
7	Punjab Singh S/o Kewal Singh R/o Manakpura	178/ PS	DBBL 12°	21406-99	DM ASR	25-10-12 16-10-15
8	Lakhwinder Singh S/o Kartar Singh R/o Manakpura	47/ PS	DBBL 12°	10202/ A/7	D.M. ASR	4-2-10 31-1-13
9	Angrej Singh S/o Kewal Singh R/o Manakpura	36 DM ASR	DBBL 12° 22 Bore Revolver	18667-92		18-3-10 4-1-13
10	Gurmej Singh S/o	424/ JDM	Spring	527370	JA MU	4-2-12

	Gurcharan Singh R/o Manakpura		Field Bullet Action		Kashmir	31-12-12
11	Amrik Singh S/o Thakur Singh R/o Manakpura	1340/ DM/P/ ACT	7802619 DBBL 12°	7802619		1-7-11 June 2014
12	Virsa Singh S/o Didar Singh R/o Manakpura	199/ PS SAK ASR	C/s-11025 DBBL 12°	C/s-11025	ASR	3-5-10 June 2013
13	Amarjit Singh S/o Kartar Singh R/o Manakpura		Revolver 32°	B4684		
14	Sarabjit Singh S/o Mohinder Singh R/o Manakpura		DBBL 12°	24265-92		
15	Suba Singh S/o Atma Singh R/o Manakpura	80-PS SAK	DBBL 12° Revolver 32°	20959-98 41608	DM ASR	
16	Sarwan Singh S/o Atma Singh R/o Manakpura	179-PS/ SAK	DBBL 12°	21460-99	D/M ASR	3-8-10 16-7-13
17	Shamsher Singh S/o Gurmej Singh R/o Manakpura	35226-08 293/DRM AL 11/B	DBBL 12°	35226-08	J/K	

Village Bhusse

1	Gurjit Singh W/o Ranjit Singh R/o Bhusse		315° 32°	02107 C9855		
2	Subeg Singh S/o Jassa Singh R/o Bhusse	DM-ASR	DBBL 12°	9210197	DM ASR	25-3-09 23-3-12
3	Tarsem Singh S/o	335-DM/	DBBL 12°	28484		12-11-10

	Jagtar Singh R/o Bhusse	T.T.				29-6-13
4	Gurmukh Singh S/o Ajaib Singh R/o Bhusse	66/PS/ SAK DM/ ASR	DBBL 12 ^o	27915		1-9-10 7-7-13
5	Satnam Singh S/o Pritam Singh R/o Bhusse	330/ APR/ T.T.	DBBL 12 ^o	93968		1-9-10 16-4-13
6	Kuldeep Singh S/o Sawinder Singh R/o Bhusse	98/DM/ ASR	DBBL 12 ^o	8982 A/2		30-12-10 30-12-13
7	Jagtar Singh S/o Ajit Singh R/o Bhusse	2465/ Se/C/PM ASR	DBBL 12 ^o	9838-96		9-5-11 8-9-13
8	Chanan Singh S/o Vir Singh R/o Bhusse	10074- OD	DBBL 12 ^o 1 Revolver 315 ^o	448-90 P-6039 A5AB0549	DM ASR	18-3-10 14-3-13
9	Kabul Singh S/o Gurdeep Singh R/o Bhusse	393	DBBL 12 ^o	30572	Delhi	3-10-11 25-12-12
10	Gulzar Singh S/o Sawal Singh R/o Bhusse	159/ PS/ SAK ASR	DBBL 12 ^o	21345		14-6-11 3-4-13
11	Rana Partap Singh Lakha Singh R/o Bhusse	488-L/ K/488-L DMS/ 08	NP 32 ^o DDL 12 ^o	34847 27005/10	Srinagar	11-4-11 11-2-14
12	Sahibjit Singh S/o Gajjan Singh R/o Bhusse		DBBL 12 ^o	20078		
13	Gurmeet Singh S/o Jagir Singh R/o Bhusse			DBBL- 54946 Rev = FG05136		

Village Lahian

1	Ranjit Singh S/o Angrej Singh R/o Lahian	S/501-F DM Srinagar	DBBL 12 ^o	A/4 13672		10-7-10 10-1-13
2	Gurmeet Singh S/o Swaran Singh R/o Lahian	185-PS SAK ASR	DBBL 12 ^o	20715/2000	DM ASR	
3	Mukhtar Singh S/o Dhanna Singh R/o Lahian	103/ PS/ SAK/ DM ASR	DBBL 12 ^o	40166/97	DM ASR	7-3-11 March 14
4	Harjinder Singh S/o Balkar Singh R/o Lahian	232/ PS/ SAK/ DM ASR	12 Bore	3562177	DM ASR	9-7-10 28-4-13
5	Balkar Singh S/o Bishan Singh R/o Lahian	5941/ 0D/DM	DBBL 12 ^o	7001	DM/ ASR	1-9-10 31-5-13
6	Karhmir Singh S/o Inder Singh R/o Lahian	151/163	DBBL 12 ^o	11499-120	Srinagar	4-2-10 31-12-12
7	Balwinder Singh S/o Gurnam Singh R/o Lahian	3248-DM SAR	DBBL 12 ^o	4167	DM ASR	8-12-10 23-11-13
8	Dalbag Singh S/o Mohinder Singh R/o Lahian	128- DM ASR	DBBL 12 ^o	20273-95 K 4700 P 8960	DM ASR	4-2-10 5-12-12
9	Tejinder Singh S/o Sucha Singh R/o Lahian	146/ PS/ SAK DM ASR	NP Bore DBBL 12 ^o	49483/93		2-3-14
10	Gurtej Singh S/o Harbhajan Singh R/o Lahian	267/ PS/ SAK	32 ^o Revolver	FG 29530		3-10-11 Dec 2014
11	Balkar Singh S/o Bagel Singh R/o Lahian	4 K/ PS/ SAK T.T.	DBBL 12 ^o	23937		11-10-11 11-10-13
12	Gurmeet Singh	183 PS	DBBL 12 ^o	20715-		

	S/o Swaran Singh R/o Lahian	SAK DM/ ASR		2000		
13	Gurmeet Singh S/o Dalbir Singh R/o Lahian	400 DM/ T.T	DBBL 12°	23953		
14	Tarsem Singh S/o Jagtar R/o Lahian	371-B/ DMS 498/ 07/T.T.	DBBL 12°	17507		14-7-11 9-6-12
15	Amrik Singh S/o Jarnail Singh R/o Lahian	312 PS SAK	DBBL 12°	5507		14-6-10 27-2-13
16	Gurbej Singh S/o Kabal Singh R/o Lahian	318-PS SAK	DBBL 12°	17945		
17	Gurmeet Singh S/o Dalbir Singh R/o Lahian		DBBL 12°	16474- 2009		
18	Sukhwinder Singh S/o Gulzar Singh R/o Lahian		435 PS/ SAK	Revolver 32°	P9-38987	28-10-12 28-10-14
19	Dhara Singh S/o Dhana Singh R/o Lahian	1680-DM/ ASR 432 PS SAK	DBBL 12°	7105/83		June 11 June 14
20	Ranjit Singh S/o Jaswant Singh R/o Lahian	1680-DM/ ASR 432 PS SAK		2395-B-10		
21	Sucha Singh S/o Bishan Singh R/o Lahian	308/ DM TT.	Piston No. 1919	1919	14-5-13	

1	Gajjan Singh S/o Bhadur Singh R/o Dhala	10558/OD/ DM ASR	Revolver	1276731		June 2013
2	Jarnail Singh S/o Pritam Singh R/o Dhala	L 53-DM ASR	DBBL 12°	95120915	DM ASR	22-1-12 19-10-14
3	Manjinder Singh S/o Prithipal Singh R/o Dhala	-	DBBL 12°	25201	-	-
4	Davinder Singh S/o Sarmukh Singh R/o Dhala	-	DBBL 12°	25356-AF	-	-
5	Daljit Singh S/o Harpal Singh R/o Dhala	-	DBBL 12°	20444	-	-
6	Bhagwan Singh S/o Baldev Singh R/o Dhala	-	DBBL 12°	22350	-	-
7	Mukhtar Singh S/o Amrik Singh R/o Dhala	-	DBBL 12°	18617-95	-	-
8	Sukhdev Singh S/o Gurbachan Singh R/o Dhala	-	DBBL 12°	A/4-14318	-	-
9	Gajjan Singh S/o Bahadur Singh R/o Dhala	-	Revolver 32°	1276731	-	-
10	Didar Singh S/o Gajjan Singh R/o Dhala	-	DBBL 12°	20224	-	-

Village Burj

1	Manbir Singh S/o	408/DM	DBBL 12°	28512	DM T.T.	14-9-11
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	Kuldeep Singh R/o Burj	T.T.				14-9-13
2	Rajpal Singh S/o Satbir Singh R/o Burj	125/DM ASR	DBBL 12°	5486-99		7-11-12 17-11-15
3	Ranbir Singh S/o Satbir Singh R/o Burj	1. PS. SAK DM ASR	DBBL 12°	20742 A/2	DM ASR	19-12-11 19-12-14
4	Bikramjit Singh S/o Harbhajan Singh R/o Burj	DM T.T.	DBBL 12° Revolver 32°	5451-99 D-6436- 2002 (10F)	DM T.T.	11-10-13
5	Sukhdev Singh S/o Swaran Singh R/o Burj	K/912/ DMS	DBBL 12°	20885-09	-	8-2-10 8-8-12
6	Gurmeet Singh S/o Raghbir Singh R/o Burj	126/PS SAK	DBBL 12°	A/14880- G-98	-	7-4-12
7	Avtar Singh S/o Balbir Singh R/o Burj	311/ PS/ SAK	DBBL 12° Pistal-7-65 M.M. (32°)	RP100924	-	28-12-09 9-3-13

Village Naushera

1	Nishan Singh S/o Gurbaksh Singh Vill Naushera	115-DM ASR	DBBL 12°	3571		19-9-11 19-7-14
2	Avtar Singh S/o Jaswant Singh Vill Naushera	83-DM ASR	DBBL 12°	14883- 2000		16-8-11 21-12-13
3	Sukhdev Singh S/o Ajit Singh Vill	79-DM ASR	DBBL 12°	10602-99	DM ASR	June 2013

	Naushera					
4	Jawant Singh S/o Iqbal Singh Vill Naushera	275/ PS/ Chabal	DBBL 12 ^o	5276/98 99154	DM ASR	5-4-11 2013
5	Gurdeep Singh S/o Surain Singh Vill Naushera	34/ PS/ SAK/ ASR	DBBL 12 ^o Revolver 32 ^o	11868- 1992 FG34892	DM ASR	18-4-09 2-10-12
6	Sukhdev Singh S/o Gurdeep Singh Vill Naushera	372/ PS/ SAK	DBBL 12 ^o	27725- 2008	Vikram Gun House	11-2-10 11-2-12
7	Hardeep Singh S/o Charan Singh Vill Naushera	76A	315 ^o	AB981587	Bindra Gun House	3-8-10 June 2013
8	Gurbir Singh S/o Balkar Singh Vill Naushera	414/PS SAK	DBBL 12 ^o	68720-09	DM. T.T.	18-11-11 18-11-13
9	Kulwinder Singh S/o Harbans Singh Vill Naushera	142/ PS SAK	DBBL 12 ^o	F.I. 960	Jaswant Gun House	18-3-10 21-2-13
10	Kirpal Singh S/o Massa Singh Vill Naushera	86/ PS/DM ASR	DBBL 12 ^o	10859 B/7 K-98	Bindra Gun House	9-2-11 Dec 2013
11	Lakhwinder Singh S/o Balbir Singh Vill Naushera	DM ASR	DBBL 12 ^o	B/9-994	DM ASR	
12	Kuldeep Singh S/o Amrik Singh Vill Naushera	2276/ Agra/ DM	DBBL 12 ^o	3509-71		1-11-10 June 2013
13	Sukhdev Singh S/o Balbir Singh Vill Naushera	11/PS/SAK	DBBL 12 ^o	4099/ BP-93		Dec 2014
14	Gurdeep Singh S/o Charan Singh	78 PS SAK	DBBL 12 ^o	20105/97	DM ASR	5-5-11 5-6-13

	Vill Naushera					
15	Jatinder Singh S/o Mukhtar Singh Vill Naushera	451-PS SAK	DBBL 12 ^o	20141	DM TT.	19-12-12 19-12-14
16	Kulwant Singh S/o Kartar Singh Vill Naushera	-	DBBL 12 ^o	4337	-	19-10-14
17	Gulzar Singh S/o Joginder Singh Vill Naushera	-	DBBL 12 ^o	34505	-	-
18	Kirpal Singh S/o Tara Singh Vill Naushera	492/ PS/ SAK	DBBL 12 ^o	FG 44980	-	-
19	Gurmukh Singh S/o Jagir Singh Vill Naushera	447/ PS/ SAK	DBBL 12 ^o	20101	-	-
20	Tarsem Singh S/o Gurdeep Singh Vill Naushera	0023-PS SAK	DBBL 12 ^o	149780	-	5-9-15
21	Avtar Singh S/o Jaswant Singh Vill Naushera	83 PS SAK	DBBL 12 ^o	14888/2000	DM ASR	16-8-11 21-12-13
22	Hardev Singh S/o Darshan Singh Vill Naushera	438- PS SAK	DBBL 12 ^o	20553	DM ASR	12-10-12 12-10-14
23	Kirpal Singh S/o Massa Singh Vill Naushera	86-PS SAK	DBBL 12 ^o	108594-96	DM ASR	9-2-11 9-12-13

Village Dhand

1	Mohan Singh S/o S. Mohinder Singh R/o Vill. Dhand		DBBL 12 ⁰	5546-99	D/M/ASR	02-07-13 to 30-12-15
2	Bawa Singh S/o S. Sooba Singh R/o Vill. Dhand		DBBL 12 ⁰	5542-99		
3	Gurdev Singh S/o S. Jasbir Singh R/o Vill. Dhand	191-DM- ASR	DBBL 12 ⁰	2334-2000	DM-ASR	20-08-10 to 29-09-13
4	Amarjeet Singh S/o S. Dharam Singh R/o Vill. Dhand	(399-DM - TT) (2871-DM- TT)	DBBL 12 ⁰ (32 ⁰ R)	8491-07 27837	DM-TT	01-07-2011 to 01-07-13
5	Kashmir Singh S/o S. Charan Singh R/o Vill. Dhand	0014- PSSAK DM ASR	D-BBL 12 ⁰	24887-04	DM-TT	04-02-15
6	Jaspal Singh S/o. Manjit Singh R/o Vill. Dhand	(236-DM- ASR) (22 - REVOLVE R) (10510098 ORFI - IN- 2010)	DBBL 12 ⁰	22753-02	DM-ASR	02-11-11 to 07-10-14
7	Jaimal Singh S/o S. Charan Singh R/o Vill. Dhand	173-DM- ASR FG 45081	D-BBL12 ⁰ 320 ⁰ Revolver	22048/2000	DM-ASR	20-06-10 to 29-05-2013
8	Sawaran Singh S/o S. Sanka Singh R/o Vill. Dhand	74/PS/SAK /DM/ASR	DBBL 12 ⁰	7017/98	DM-ASR	18-09-09 to 27-08-2015
9	Rattan Singh S/o S. Balwant Singh R/o	6739-50 M MUKTSA	DBBL 12 ⁰	4643-78	SDM M SAN	

	Vill. Dhand	R			16224 DM MOGA	
10	Harcharan Singh S/o S. Gursharan Singh R/o Vill. Dhand	16406 DM JAL	D-BBL 12 ⁰ 320 ⁰ Revolver	26136 C 9049		27-11-09 to14-10-12
11	Harpal Singh S/o S. Narinder Singh R/o Vill. Dhand	70 DM ASR	D-BBL 12 ⁰ 320 ⁰ Revolver	18605-95 J 7014		18-07-09 to 10-04-12
12	Harjinder Singh S/o S. Harjeet Singh R/o Vill. Dhand	229 DM ASR	315 ⁰	AB-02 4105		30-07-09 to 30-06-12
13	Tehal Singh S/o S. Narinder Singh R/o Vill. Dhand	195 DM ASR	DBBL-12 ⁰ 315 ⁰	35462-A-9 AB0702674		24-01-2011 25-12-13
14	Major Singh S/o S. Darshan Singh R/o Vill. Dhand	185-DM - ASR	DBBL 12 ⁰	20804-99		01-09-10 to 28-08-13
15	Surjit Singh S/o S. Baldev Singh R/o Vill. Dhand	0005/PS/S AK 402168	DBBL 12 ⁰	14223/04		24-08-11 to 27-08-14
16	Resham Singh S/o S. Kashmir Singh R/o Vill. Dhand	01795/DM/ ASR	NP- BORE- 12 ⁰ -DBBL	15048-75		10-06-10 to 01-06-12
17	Gurdev Singh S/o S. Pritam Singh R/o Vill. Dhand	212/PS/SA K/DM/AS R	D-BBL 12 ⁰	18430/T/20 00		07-06-11 to 26-04-2014
18	(Bsf) Jaspal Singh S/o Mohan Singh R/o Vill. Dhand	7054/93/SE N	D-BBL 12 ⁰	3844		03-02-12 to 31-12-14
19	Kabal Singh S/o S. Ragbhbir Singh R/o Vill. Dhand	26 SAK/TT	FG - 32 ⁰ Revolver	FG 3800		11-07-10 to 02-03-2013

20	Jatinder Singh S/o S. Tara Singh R/o Vill. Dhand	271 DM ASR	SBBL 120 ^o	GUN 4285		05-12-11
21	Mohan Singh S/o S. Mohinder Singh R/o Vill. Dhand	1341/PS/S AK/DM/A SR	D-BBL 12 ^o	5546-99		18-03-10 To 30-12-12
22	Parshan Singh S/o S. Jagdev Singh R/o Vill. Dhand	42/PS/SAK /DM/ASR	DBBL 12 ^o	6166 C/G		07-03-11 to 01-08-13
23	Mukhtiar Singh S/o S. Pritam Singh R/o Vill. Dhand	131/ KV/ TT	DSBBL 12 ^o	C/J - 2776		22-11-10 to Oct 2013
24	Amrik Singh S/o S. Jaimal Singh R/o Vill. Dhand	93/PS/SAK	D-BBL 12 ^o	C/S 9963		24-01-11 to Dec 2013
25	Sardool Singh S/o S. Raghbir Singh R/o Vill. Dhand	48/PSS.AK /DM/ASR/ 95	D-BBL 12 ^o	10589-A- Y-J-94	DM/ASR	28-12-2009 to 20-03-2013
26	Baldev Singh S/o S. Balwant Singh R/o Vill. Dhand	1134 DM ASR 2000	DBBL 12 ^o Revolver 320 71503	9203/99	DM/ASR	
27	Iqbal Singh S/o S. Mangal Singh R/o Vill. Dhand	1362/DM/ ASR	D-BBL 12 ^o	3097-73	DM/ASR	13-07-2013

Village Cheema Khurd

1	Hardeep Singh S/o. Anoop Singh R/o Vill. Cheema Khurd	332	D-BBL 12 ^o	16671-92	DM/TT	
2	Harbhajan Singh S/o S. Gurbaksh Singh R/o Vill.	156-DM ASR	D-BBL 12 ^o	5869-01	DM/ASR	11-10-10 to 27-03-2013

	Cheema Khurd					
3	Gurmukh Singh S/o S. Vir Singh R/o Vill. Cheema Khurd	321/PS/8A/ DM/TT	D-BBL 12 ^o	65853	DM/TT	03-08-2010 to 11-06-13
4	Dalbir Singh S/o. Tara Singh R/o Vill. Cheema Khurd	13 DM ASR	D-BBL 12 ^o	16293-92	DM/ASR	28-12-11 to 27-12-14
5	Nirvail Singh S/o S. Balbir Singh R/o Vill. Cheema Khurd	29 DM ASR	D-BBL 12 ^o	12100	DM/ASR	18-03-10 to 03-10-12
6	Bakhshish Singh S/o S. Balbir Singh R/o Vill. Cheema Khurd	130 DM ASR	D-BBL 12 ^o	C/S 8964	DM/ASR	25-09-10 to 11-10-12
7	Gurbhej Singh S/o S. Niranjan Singhb R/o Vill. Cheema Khurd	214 DM ASR	D-BBL 12 ^o	25178-2001	DM/ASR	09-02-2011 to 12-12-13
8	Mukhwider Singh S/o S. Suhel Singh R/o Vill. Cheema Khurd	238 PS AK KASHIPU R NANETAL (UP)	D-BBL 12 ^o	3569	KAMSHIP UR NANETA L (UP)	24-01-11 to 23-12-13
9	Harbans Singh S/o S. Sohan Singh R/o Vill. Cheema Khurd	224	D-BBL 12 ^o	29955	DM TT	03-03-10 to June 2013
10	Harchand Singh S/o Chahal Singh R/o Vill. Cheema Khurd	72-DMR- JC/A 26- 02-09	D-BBL 12 ^o	36304	JAMMU KASHMI R	26-08-09 to 30-03-13
11	Chanan Singh S/o Dalip Singh R/o Vill. Cheema Khurd	0018-PS. SAK	D-BBL 12 ^o	11275	DM ASR	24-01-2013 to 23-12-15

12	Harminder Singh S/o S. Charan Singh R/o Vill. Cheema Khurd		D-BBL 12 ^o	11520		
13	Dilbag Singh S/o S. Chanan Singh R/o Vill. Cheema Khurd	5912/08 DM ASR	D-BBL 12 ^o	8204/73	DM ASR	31-12-2013
14	Nirmal Singh S/o S. Angrej Singh R/o Vill. Shukarchak	482/PS/SA K	D-BBL 12 ^o	FG46557	DM TT	06-06-2013 to 06-06-15

Village Gandiwind

1	Jagbir Singh S/o S. Dharam Singh R/o Vill. Gandiwind		D-BBL 12 ^o	20765-099 67807-93		
2	Gurbinder Singh S/o S. Mahal Singh R/o Vill. Gandiwind		D-BBL 12 ^o	2595 A/6 + 87		
3	Shamsher Singh S/o S. Randhir Singh R/o Vill. Gandiwind	359 DM/TT	D-BBL 12 ^o	60611 OF	DM/3M 3/M	upto 31-12-12
4	Nishan Singh S/o Maan Singh R/o Vill. Gandiwind	181 DM - ASR	D-BBL 12 ^o	21785-00		01-09-2010 to 05-08-2013
5	Dilbag Singh S/o S. Niranjan Singh R/o Vill. Gandiwind	364 DM/TT	D-BBL 12 ^o	12833/B/7		28-12-2011 to 22-01-2015
6	Jagir Singh S/o Sudagar Singh R/o Vill. Gandiwind	338 DM/TT	D-BBL 12 ^o	11397 D/4Y		03-08-2010 to 01-07-2013

7	Kuldeep Singh S/o S. Rajinder Singh R/o Vill. Gandiwind	396 DM/TT	D-BBL 12 ^o	67637		22-07-2011 to 22-07-2013
8	Bhagwant Singh S/o Niranjan Singh R/o Vill. Gandiwind	402-PS	D-BBL 12 ^o	42865-6	DM/TT	11-08-2011 to 20-08-2013
9	Gurbir Singh S/o Ajit Singh R/o Vill. Gandiwind	00/0 - 2005	D-BBL 12 ^o	1461-1969	DM-ASR	17-11-2011 to Dec 2014
10	Navtej Singh S/o Harbhajan Singh R/o Vill. Gandiwind	209- DM/ASR	D-BBL 12 ^o	2468-99	DM-ASR	09-02-2011 to 08-02-2013
11	Gurbinder Singh S/o Karaj Singh R/o Vill. Gandiwind	405 - DM/TT	D-BBL 12 ^o	17712-2010	DM/TT	19-09-2011 to 19-09-2013
12	Sukhjider Singh S/o S. Baldev Singh R/o Vill. Gandiwind	308 DM TT	D-BBL 12 ^o	21085-99 M9689	DM/TT	25-11-09 to 24-11-2012
13	Gurbider Singh S/o S. Baldev Singh R/o Vill. Gandiwind	150 DM ASR	D-BBL 12 ^o	K 0464	DM-ASR	18-03-2010 to 12-03-2013
14	Tarsem Singh S/o Jagtar Singh R/o Vill. Gandiwind		D-BBL 12 ^o			
15	Sukhjinder Singh S/o S. Shingara Singh R/o Vill. Gandiwind	932 PS JBL DM ASR ACC NO 932	D-BBL 12 ^o	740 1985	DM - ASR	03-02-2012 TO FEB 15
16	Avtar Singh S/o S. Chain Singh R/o Vill. Gandiwind	17075 - 98 LCR 204/PS	D-BBL 12 ^o	17075-98	DM - ASR	01-09-2010 to JUNE 2013

		SAK				
17	Kashmir Singh S/o S. Shingara Singh R/o Vill. Gandiwind	180 DM ASR	D-BBL 12 ⁰	20204 FG 11140	DM - ASR	17-09-09 to 10-09-12
18	Kashmir Singh S/o S. Niranjan Singh R/o Vill. Gandiwind	216/PSS/A K/DM/AS R/2001	D-BBL 12 ⁰	2/059	ARMY GUN HOUSE	27-09-11 to JUNE 2014
19	Prabhjeet Singh S/o S. Harbhajan Singh R/o Vill. Gandiwind	341/PS/SA K	D-BBL 12 ⁰	FG 2183J	KANPUR, U.P.	01-09-10 to 18-07-13
20	Harjeet Kaur W/o S. Kulwinder Singh R/o Vill. Gandiwind	2010/02- 02-2008	D-BBL 12 ⁰	28452	AMRITSA R	08-12-10 to 18-07-13
21	Sakatar Singh S/o S. Major Singh R/o Vill. Gandiwind	397/PS	D-BBL 12 ⁰	67468	SHERE PUNJAB GUN HOUSE, FEROZEP UR	12-07-2011 to 12-07-13
22	Kuldeep Singh S/o S. Kashmir Singh R/o Vill. Gandiwind		D-BBL 12 ⁰	50495 FG-16475	DM-ASR	UPTO 2014
23	Baldev Singh S/o S. Dara Singh R/o Vill. Gandiwind	235-DM ASR	D-BBL 12 ⁰	AB 06 05247		11-09-10 to 02-08-3
24	Jagbir Singh S/o S. Dharam Singh R/o Vill. Gandiwind	144/PS/SA K 2000/ASR	D-BBL 12 ⁰	20765		18-03-10 to 29-02-13

25	Narinder Pal Singh S/o Gurcharan Dass R/o Vill. Gandiwind	416-PS SAK	D-BBL 12 ⁰	13405	DM TT	18-11-11 to 18-11-13
26	Ajmer Singh S/o S. Amar Singh R/o Vill. Gandiwind	97/PS/SAK /DM/ASR	D-BBL 12 ⁰	5810-84		30-12-10 to DEC 2013
27	Gurbinder Singh S/o S. Mehak Singh R/o Vill. Gandiwind	218/PS/SA K/DM/AS R	D-BBL 12 ⁰	2535-A/6 Y-87		03-12-10 to DEC 2013
28	Ratik Singh S/o S. Jagir Singh R/o Vill. Gandiwind	3885/APR/ BUJ/ASR	D-BBL 12 ⁰	45666		30-12-10 to OCT 2013
29	Sawinder Singh S/o Das Singh R/o Vill. Gandiwind	19099-00 DM ASR	SBBL-12 ⁰	59713	DM ASR	09-02-11 to 09-02-13
30	Bikaramjit Singh S/o S. Maan Singh R/o Vill. Gandiwind	203-PS	21255 - 99 DBBL	21255-99	DM ASR	01-09-10 to JUNE 2013
31	Amarjeet Singh S/o S. Bakshish Singh R/o Vill. Gandiwind	38/PS/SAK	D-BBL 12 ⁰	23605-99		18-03-2010 to 02-05-13
32	Sarwan Singh S/o S. Balkar Singh R/o Vill. Gandiwind	151/IPS/SA K/DM/AS R	D-BBL 12 ⁰	21067-99		18-03-13 to 12-03-13
33	Dalbir Singh S/o S. Gurmeet Singh R/o Vill. Gandiwind	94 PS SAK DM ASR	D-BBL 12 ⁰	7877		
34	(Army Ex Subedar) Harpal Singh S/o S. Swaran Singh	98-77 JAMMU	D-BBL 12 ⁰	998877		06-05-13 to 07-05-2016

	R/o Vill. Gandiwind					
35	Sukhbir Singh S/o S. Dharam Singh R/o Vill. Gandiwind	57/PS/SAK /ASR/95	D-BBL 12 ^o	17607-94		30-12-10 to DEC 2013
36	Gurmeet Singh S/o S. Santa Singh R/o Vill. Gandiwind	167/PS/SA K/ASR/D M	D-BBL 12 ^o	15354-01		UPTO 01-06-2012
37	Harpreet Singh S/o S. Balbir Singh R/o Vill. Gandiwind	61 PS SAK D/M ASR	Revolver FG-15956	FG 15956		20-06-09 to 12-06-12
38	Baljinder Singh S/o S. Milkha Singh R/o Vill. Gandiwind	202 PS ASR DM ASR	D-BBL 12 ^o	17173/96		28-12-11 to 30-06-13
39	Kirpal Singh S/o S. Gurmej Singh R/o Vill. Gandiwind	56 PS SAK	D-BBL 12 ^o	17598	DM ASR	
40	Bachitar Singh S/o S. Gurmukh Singh R/o Vill. Gandiwind		D-BBL 12 ^o	29989-10		
41	Balwinder Singh S/o S. Ajit Singh R/o Vill. Gandiwind	441 PS / SAK	D-BBL 12 ^o	1461/1969	DM TT	12-10-2013 to 12-10-2014
42	Sawinder Singh S/o S. Niranjana Singh R/o Vill. Gandiwind		RRY F9 5970	11553		
43	Nirmal Singh S/o S. Girdhara Singh R/o Vill. Gandiwind		D-BBL 12 ^o	30078/11		

44	Amanpreet Singh S/o S. Sukhbir Singh R/o Vill. Gandiwind		D-BBL 12 ^o	5790/2000		
45	Baljeet Singh S/o S. Jakara Singh R/o Vill. Gandiwind		315 ^o	AB09- 10036		
46	Dilbag Singh S/o S. Kashmir Singh R/o Vill. Gandiwind	62/PS/SAK	D-BBL 12 ^o	18385	DM TT	
47	Rupinder Singh S/o S. Gurbinder Singh R/o Vill. Gandiwind	405/PS/SA K	D-BBL 12 ^o	17712-10	DM TT	
48	Saraj Singh S/o S. Dalbir Singh R/o Vill. Gandiwind	484/PS/SA K	D-BBL 12 ^o	22541	DM TT	06-06-13 to 06-06-2015
49	Manjeet Singh S/o S. Mohinder Singh R/o Vill. Gandiwind	3907/PS/S AK	D-BBL 12 ^o	22318-2000		30-12-10 to DEC 2013

Village Shukarchak

1	Manjeet Singh S/o S. Parshotam Singh R/o Vill. Shukarchak		315 ^o D-BBL 12 ^o	29-AB- 1038 6945-87		
2	Malkeet Singh S/o S. Gurmej Singh R/o Vill. Shukarchak	0022-DM- TT	D-BBL 12 ^o	1047 FG-32215 AB1200335	DM/TT DM/TT	08-06-2012 to 12-06-2015
3	Gurbinder Singh S/o S. Harbhajan Singh R/o Vill.	322-DM- TT	D-BBL 12 ^o	65841		03-08-2010 to 11-06-2013

	Shukarchak					
4	Gurbhej Singh S/o S. Datar Singh R/o Vill. Shukarchak	90/DM/AS R	D-BBL 12 ^o	8575		30-12-10 to 30-12-13
5	Dilbag Singh S/o Chanan Singh R/o Vill. Cheema Khurd		D-BBL 12 ^o	8201179		
6	Parshotam Singh S/o S. Vir Singh R/o Vill. Cheema Khurd	224/315 ^o = AB891038	D-BBL 12 ^o 2. 315 ^o	6945-87 AB891-038	DM/ASR	04-10-09 to 03-10-12
7	Harjinder Singh S/o S. Charan Singh R/o Vill. Cheema Khurd		D-BBL 12 ^o	11520491		88728-66778

Village Gehri

1	Hardeep Singh S/o S. Jagir Singh R/o Vill. Gehri		D-BBL 12 ^o	30592		
2	Mewa Singh S/o S. Sadhu Singh R/o Vill. Gehri	219-DM- ASR	D-BBL 12 ^o	29020-01		22-11-01 to 22-12-13
3	Alokh Singh S/o S. Pooran Singh R/o Vill. Gehri	137 - DM - ASR	D-BBL 12 ^o	2409-99		04-02-10 to 04-12-12
4	Kuldeep Singh S/o S. Arjun Singh R/o Vill. Gehri	132 DM ASR	D-BBL 12 ^o Revolver 32 ^o	21344-99 FG44306	DM ASR	04-02-10 to 19-12-12
5	Nirmal Singh S/o S. Gurdeep Singh R/o Vill. Gehri	184/PS/SA K/DM/AS R	D-BBL 12 ^o	20861- 2000	DM/ASR ARMY GUN	10-10-10 to 22-08-13

					HOUSE	
6	Gurnam Singh S/o S. Narinder Singh R/o Vill. Gehri	378 DM TT	D-BBL 12 ^o	13096-08	DM TT	03-02-2013 to 18-02-2015
7	Sarwan Singh S/o S. Sadha Singh R/o Vill. Gehri	220 / PS/SAK	D-BBL 12 ^o	5893-01	DM ASR	07-03-2001 to 07-03-2013
8	Tarsem Singh S/o S. Gyan Singh R/o Vill. Gehri	376/DM/T T	D-BBL 12 ^o	27829		03-02-2012 to 18-02-2015
9	Manjinder Singh S/o S. Harbhajan Singh R/o Vill. Gehri	393 DM/TT	D-BBL 12 ^o	87216		13-06-11 to 13-06-13
10	Jarnail Singh S/o S. Sadha Singh R/o Vill. Gehri	171/AUG/7 9/TT	D-BBL 12 ^o	20065		22-10-11 to oct 2013
11	Bagicha Singh S/o S. Tarlochan Singh R/o Vill. Gehri		D-BBL 12 ^o	59774-96	03-08- 2011	08-10-2014
12	Sukhchain Singh S/o S. Narinde Singh R/o Vill. Gehri	116/PS/SA K/DM/AS R	315 ^o	ABO4- 9214		16-08-11 to 06-08-2014
13	Nirmal Singh S/o S. Angrej Singh R/o Vill. Gehri		Revolver 32 ^o	FG 46557		
14	Kulwant Singh S/o S. Narinder Singh R/o Vill. Gehri		D-BBL 12 ^o	69052		
15	Kuldeep Singh S/o S. Lakhwinder Singh R/o Vill.		D-BBL 12 ^o	14060		

	Gehri					
16	Amarjit Singh S/o S. Gurbachan Singh R/o Vill. Gehri	91 PS SAK	D-BBL 12 ^o 32 ^o	85516 143762		
17	Bhupinder Singh S/o S. Lakha Singh R/o Vill. Gehri	436 PS SAK	D-BBL 12 ^o 32 ^o	FG 39854		
18	Lakha Singh S/o S. Pooran Singh R/o Vill. Gehri	2781 B/R/908 FEB/SAK	D-BBL 12 ^o	2781/BR		12-02-2003
19	Virsa Singh S/o S. Bakhshish Singh R/o Vill. Gandiwind	A/1 11864	D-BBL 12 ^o			

Village Kasel

1	Manjeet Singh S/o S. Harbans Singh R/o Vill. Kasel	175 PS SAK DM ASR	SBBL 12 ^o	9280-C/4	DM ASR	26-04-12 to 25-06-14
2	Pardeep Singh S/o S. Randhir Singh R/o Vill. Kasel		D-BBL 12 ^o	7724- D/6/4 95		
3	Kulbir Singh S/o S. Dyal Singh R/o Vill. Kasel	260-PS- SAK	D-BBL 12 ^o	21371-96	DM LDH/DM TT	01-07-11 to 01-06-14
4	Sukhpal Singh S/o S. Jagtar Singh R/o Vill. Kasel		D-BBL 12 ^o	9101- 2001		
5	Major Singh S/o Swaran Singh R/o Vill. Kasel		D-BBL 12 ^o	22147/97		
6	Daljeet Singh S/o S. Kartar Singh R/o Vill. Kasel	737-00 DM TT	D-BBL 12 ^o	3498-76		

7	Makhtool Singh S/o S. Nirmal Singh R/o Vill. Kasel		D-BBL 12 ⁰	22253- 2000		
8	Jagjeet Singh S/o S. Achhar Singh R/o Vill. Kasel		D-BBL 12 ⁰	96/21502 4		
9	Jasbir Singh S/o S. Tarlok Singh R/o Vill. Kasel	28 PS SAK	D-BBL 12 ⁰	7367 B/9	12-12-12 TO 10-08-10	06-05-2013
10	Manjeet Singh S/o S. Achhar Singh R/o Vill. Kasel		D-BBL 12 ⁰	25321		
11	Alambir Singh S/o S. Harbagwant Singh R/o Vill. Kasel		D-BBL 12 ⁰	25528-98		
12	Jaspal Singh S/o S. Avtar Singh R/o Vill. Kasel	398 DM TT	Revolver 32 ⁰	700452		3/11/2010 22-07-13
13	Makhtool Singh S/o S. Nirmal Singh R/o Vill. Kasel	149 DM ASR	D-BBL 12 ⁰	22253		3/8/2010 10-03-10
14	Pardeep Singh S/o S. Ranbir Singh R/o Vill. Kasel	81 DM ASR	D-BBL 12 ⁰	7724-D/6		3/8/2010 03-06-13
15	Gurbachan Singh S/o S. Saroop Singh R/o Vill. Kasel	174 DM AS	D-BBL 12 ⁰ Revolver 32 ⁰	10965 10937		3/8/2010 19-06-13
16	Gurmej Singh S/o S. Darshan Singh R/o Vill. Kasel	133 DM ASR	D-BBL 12 ⁰	6294 C/8		4/2/2010 19-12-12
17	Karanjit Singh S/o S. Hardeep Singh R/o Vill. Kasel		315 ⁰ 32 Bore Revolver	AB07- 11220 FG 37020		

18	Sukhpal Singh S/o S. Jagtar Singh R/o Vill. Kasel	168/PS/SA K	D-BBL 12 ⁰	9101/PS		1/11/2010 01-12-2013
19	Jagjeet Singh S/o S. Tarbakbir Singh R/o Vill. Kasel	114/PS/SA K DM/ASR	D-BBL 12 ⁰	4177/B/5		13-06-2011 to JUNE 2014
20	Kirandeep Singh S/o S. Bhagwant Singh R/o Vill. Kasel	398/PS/SA K/TT	D-BBL 12 ⁰	30852		26-03-2011 to 26-03- 2013
21	Bhagwant Singh S/o S. Mehboob Singh R/o Vill. Kasel	25/PS/SAK 3-3-73	D-BBL 12 ⁰	8603		18-03-2010 to 14-02-2013
22	Baldev Singh S/o S. Jagtar Singh R/o Vill. Kasel	188-DM ASR	D-BBL 12 ⁰	8488-93	DM ASR	28-12-11 to 27-06-13
23	Satnam Singh S/o S. Harbhajan Singh R/o Vill. Kasel	2071-DM ASR	D-BBL 12 ⁰	5709- 2000	DM ASR	05-04-11 to 31-12-13
24	Harpinder Singh S/o S. Gurnam Singh R/o Vill. Kasel	60 DM ASR	D-BBL 12 ⁰	8100333		09-05-11 to 23-05-14
25	Gurdev Singh S/o S. Joginder Singh R/o Vill. Kasel	434 DM TT	D-BBL 12 ⁰	68845		12-10-12 to 12-10-14
26	Harmajor Singh S/o S. Harbans Singh R/o Vill. Kasel	362 DM TT	D-BBL 12 ⁰	A/1485	DM TT	14-07-11 to 18-08-14
27	Paramjit Singh S/o S. Partap Singh R/o Vill. Kasel	49 PS SAK/ PM ASR	D-BBL 12 ⁰	9810C/1 INDIA	PUNJAB GUN HOUSE	01-09-10 to 14-08-2013

					NR STATION ASR	
28	Daljeet Singh S/o S. Kartar Singh R/o Vill. Kasel	18/0D/PM/ ASR (JAMMU) ARMY	SBBL 12 ^o	3498-76	JAMMU	21-02-2012
29	(Army) Comrade Dalbir Singh S/o S. Dyal Singh R/o Vill. Kasel	2544/ARM Y/LDH/18 694/0D/PM /ASR/260/ PS/SAK/T T	NP BOR GUN	21371	ASR	01-07-11 to JUNE 2014
30	Gujar Singh S/o S. Harnam Singh R/o Vill. Kasel	34/PS/SAK /TT	D-BBL 12 ^o	14607		14-07-11 to 04-07-2014
31	Gurmeet Singh S/o S. Dhanwant Singh R/o Vill. Kasel	04/PS/SAK /2000	D-BBL 12 ^o	26959		13-06-11 to JUNE 2014
32	Jagjeet Singh S/o S. Achhar Singh R/o Vill. Kasel	64/PS/8AK DM/ASR	D-BBL 12 ^o	96-21524		13-06-11 to JUNE 2014
33	Manjeet Singh S/o S. Achhar Singh R/o Vill. Kasel	63/PS/SAK DM/ASR 02-07-1997	D-BBL 12 ^o	25321		13-06-11 to JUNE 2014
34	Baldev Singh S/o S. Jagir Singh R/o Vill. Kasel	165/PS/SA K/ DM ASR	D-BBL 12 ^o	5596-99		10-06-10 to 25-04-2013
35	Sarwan Singh S/o S. Sukhwant Singh R/o Vill. Kasel	424/PS SAK/TT	D-BBL 12 ^o	3428-Y- 84		22-11-11 to 22-11-2013
36	Amarjit Singh S/o S. Gulzar Singh R/o Vill. Kasel	147/PS/SA K	D-BBL 12 ^o	224 1/56	DM / ASR	15-03-10 to 15-03-13

37	Dilbag Singh S/o S. Joginder Singh R/o Vill. Kasel	K 532-JC (1)	D-BBL 12 ⁰	16030-08	DM SRINAGA R	08-04-2010 to 08-10-2012
38	Mangal Singh S/o S. Gurnam Singh R/o Vill. Kasel	11/DMR	D-BBL 12 ⁰	32851	DM RAM GARH	10-08-09 to 10-02-12
39	Jasbir Singh S/o S. Tarlok Singh R/o Vill. Kasel	28/PS/SAK /AUG/ASR	D-BBL 12 ⁰	7367 A/9	21-02- 2012	
40	Gurbir Singh S/o S. Dhanwant Singh R/o Vill. Kasel	1007 PS SAK	D-BBL 12 ⁰	51658	SDM AJNALA	10-08-2015
41	Angrej Singh S/o S. Jarnail Singh R/o Vill. Kasel	82/SDM	D-BBL 12 ⁰	20662 A/9	26-04- 2012	09-03-2010 to 27-02-2013
42	Jarnail Singh S/o S. Sajjan Singh R/o Vill. Kasel	5/PS/SAK	D-BBL 12 ⁰	49479		09-03-2015
43	Alambir Singh S/o S. Harbagwant Singh R/o Vill. Kasel	105/PS/SA K DM/ASR	D-BBL 12 ⁰	25528-98		09-05-2011 to Dec 2013
44	Major Singh S/o Swaran Singh R/o Vill. Kasel	785/PS/CH HEHARTA DM/ASR	D-BBL 12 ⁰	97/22147		22-07-2012
45	Parkash Singh S/o S. Hazara Singh R/o Vill. Kasel	88/PS/SAK	D-BBL 12 ⁰	13053- A/7Y/98	DM ASR	DEC 2013
46	Kulpreet Singh S/o S. Ram Singh R/o Vill. Kasel	123/DMK/J C/ALA PMS	D-BBL 12 ⁰	18241-10	DM KHATWA R JAMMU	21-07-11 to 21-09-13

		21-09-10				
47	Kulwant Singh S/o S. Sardool Singh R/o Vill. Kasel	1545/DMR /ARMY/09 DISTT. REJONY J&K	Revolver 32° No. N9534 7.65	N-95 34 7.65	DM RAJSEY 978124404 3	31-03-10 to 10-2-15
48	Pargat Singh S/o S. Parkash Singh R/o Vill. Kasel	NO/87/PS/ SAK/ASR	S-BBL 12°	NO-4767- 79		05-04-11 to Dec 2013
49	Balwant Singh S/o S. Gurmeet Singh R/o Vill. Kasel	-	S-BBL 12°	13697		
50	Jagpinder Singh S/o S. Ajit Singh R/o Vill. Kasel	-	D-BBL 12°	47426		
51	Kirpal Singh S/o S. Pooran Singh R/o Vill. Kasel	-	D-BBL 12°	A4030 B 936		
52	Varyam Singh S/o S. Chain Singh R/o Vill. Kasel		D-BBL 12°	75274		
53	Boota Singh S/o S. Hazara Singh R/o Vill. Kasel		D-BBL 12°	4476		
54	Diwan Sigh S/o S. Sarain Singh R/o Vill. Kasel		D-BBL 12°	2014		
55	Baldev Singh S/o S. Arjun Singh R/o Vill. Kasel		D-BBL 12°	12652		

Village Sarai Amanat Khan

1	Bhupinder Kaur W/o S. Swaran	401-DM ASR	D-BBL 12°	C/S 8467		
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	Singh R/o Vill. Sarai Amanat Khan					
2	Kulwant Singh S/o S. Ajit Singh R/o Vill. Sarai Amanat Khan	35 DM ASR	D-BBL 12 ⁰	2408/93		
3	Dilbag Singh S/o S. Karnail Singh R/o Vill. Sarai Amanat Khan		D-BBL 12 ⁰	24230		
4	Diljodh Singh S/o S. Jarnail Singh R/o Vill. Sarai Amanat Khan	394 DM TT	D-BBL 12 ⁰	9777		
5	Bisham Singh S/o S. Malook Singh R/o Vill. Sarai Amanat Khan	110 DM ASR 110 BM TT	S-BBB 315 ⁰	780241 20307		
6	Surinder Singh S/o S. Gurbaksh Singh R/o Vill. Sarai Amanat Khan	2880/0D/D M/ASR	SBL-38-3 12 ⁰	3803		
7	Harbhajan Singh S/o S. Soorta Singh R/o Vill. Sarai Amanat Khan	102/PS/SA K	D-BBL 12 ⁰	5609-92		
8	Bhupinder Kaur W/o S. Swaran Singh R/o Vill. Sarai Amanat Khan	401/PS/SA K/TT	D-BBL 12 ⁰ 32 ⁰	C 158467 8567		17-08-10 to 17-08-2013
9	Gurwail Singh S/o S. Swaran Singh R/o Vill. Sarai	78/0D/DM/ TT	D-BBL 12 ⁰	C/5 5530/77		09-07-10 to 02-04-2013

	Amanat Khan					
10	Gurdev Singh S/o S. Virsa Singh R/o Vill. Sarai Amanat Khan	1586/DM/ ASR	D-BBL 12 ^o	18436		05-01-12 to 05-12-14
11	Kulwinder Singh S/o S. Virsa Singh R/o Vill. Sarai Amanat Khan	K 610 DM SRI NAGAR	D-BBL 12 ^o	19950	DM SRI NAGAR	22-08-10 to 22-02-14
12	Gurcharan Singh S/o Malook Singh R/o Vill. Sarai Amanat Khan	238 - DM ASR	D-BBL 12 ^o	29261		07-03-11 to 07-12-13
13	Guravtar Singh S/o S. Moolraj Singh R/o Vill. Sarai Amanat Khan	390 DM TT	Revolver	9993		29-04-11 to 29-04-13
14	Parshotam Singh S/o S. Joginder Singh R/o Vill. Sarai Amanat Khan	224/PS/SA K/DM/AS R	D-BBL 12 ^o	97/21924		03-08-10 to JUNE 2013
15	Sulakhan Singh S/o S. Soorat Singh R/o Vill. Sarai Amanat Khan	187/DM/A SR	D-BBL 12 ^o	65766- 1997		30-12-10 to 30-12-13
16	Karaj Singh R/o Vill. Sarai Amanat Khan					
17	Karaj Singh S/o S. Harbans Singh R/o Vill. Sarai Amanat					

	Khan					
18	Gurdev Singh S/o S. Dalbir Singh R/o Vill. Sarai Amanat Khan		D-BBL 12 ⁰	10002		
19	Virsa Singh S/o S. Inder Singh R/o Vill. Sarai Amanat Khan		D-BBL 12 ⁰ 315 ⁰ , 32 ⁰	16946-92		
20	Jasbir Singh S/o S. Joginder Singh R/o Vill. Sarai Amanat Khan		D-BBL 12 ⁰ 315 ⁰	AB-0706		01-02-10 to 16-08-13
21	Sukhdev Singh S/o S. Dalbir Singh R/o Vill. Sarai Amanat Khan		D-BBL 12 ⁰	438-D/4		

Annexure 7 : Existing Strength of Staff

1	Forester	-	1
2	Forest Guard	-	2

Annexure : 8

List of Villages Falling Within 10 Kms of Protected Area

Sr. No.	Name of Village
1	Kasel
2	Dhand
3	Dhak Wala Havelian
4	Manakpura
5	Harbanspura
6	Sarai Amanat Khan
7	Gandiwind
8	Lahian
9	Chahal
10	Naushera
11	Bhaini Rajputan
12	Burj
13	Rajatal
14	Kalas
15	Jathol
16	Ladhewal
17	Kalewal
18	Bhusse
19	Chichha
20	Bhanka
21	Nathupura
22	Cheema Kalan
23	Cheema Khurd
24	Mahwa
25	Mallu Nangal
26	Neshta
27	Dode
28	Shapa
29	Sohal

Annexure : 9
List of Plantations done in Protected Area during last 5 years

S.No	Range Name	Year of Plantation	Project Name	No. of Plants	Location	Present Status
1	Amritsar	2008-09	FT-10	6000	LBC RD 188-195 B/s	
				8000	MBL RD 119-126 L/s	
				6000	MBL RD Jethuwal to Fatehgarh Sukarchak L/s	
				4000	Amritsar-Chogawan road km 6-12 B/s	
2	Patti	2008-09	FT-10	5000	Dilawalpur Escape 294-310 R/s	
				5000	Harike-Khalra road km 28-36 B/s	
				10000	KBL RD 294-310 B/s	
3	Rayya	2008-09	FT-10	5000	SBC RD 142-149 R/s	
				5000	SBC RD 175-180 B/s	
				10000	KBL RD 168-178 B/s	
				5000	Khalchian-Khajala Road km 0-7 B/s	
4	Tarn Taran	2008-09	FT-10	10000	Patti Distributary RD 30-50 B/s	
				5000	Patti Distributary RD Mahneke to Harike Pul	
				4000	Chabal-Attari Road km 9.5 to 12.5 B/s	
				8000	Muradpur Drain	
				4000	ASR-Khem Karan Railway line	
5	Ajnala	2008-09	FT-10	6000	Akbarpur Forest	
				10000	LBC RD 70-80 L/s	
				4000	Chheharta Distributary RD 0-15 B/s	

				5000	Ajnala-Chogawan Road km 4-12 B/s	
			TOTAL	125000		
6	Amritsar	2008-09	National Bamboo Mission	1800	Ditch-cum-Bandh	
7	Patti	2008-09	-do-	3600	MBL Bhuchar Kothi to Bhuchar area	
8	Rayya	2008-09	-do-	4200	Rakh Gaggrewal to Chak Gaggrewal	
				1600	Wazir Bhullar	
9	Tarn Taran	2008-09	-do-	1600	Lohian Distributary 0-Tail B/s	
				1600	RSA Beat-1	
10	Ajnala	2008-09	-do-	3600	Akbarpur Forest	
			TOTAL	18000		
11	Amritsar	2008-09	FDA	5500	Majitha Distributary	
				11000	LBC RD 137-150 R/s	
12	Patti	2008-09	-do-	2200	Algon Panchayat Land	
				1100	Gilpan Minor	
				2200	I.T.I. Sarhali	
				2200	Baserke Panchayat Land	
				11000	Baserke Chung Road	
13	Rayya	2008-09	-do-	5500	Goindwal-Kapurthala road and Beas Bandh	
				3300	Biharipur	
				3300	Rakh Gaggrewal	
				5500	Buttar	
				5500	Bhoewal	
				4400	Boparai	
14	Tarn Taran	2008-09	-do-	4400	Gandiwind	
				5500	Bhojian	
				1100	Naushera Pannua	
				1100	Dhotian	

				2200	Dera Sahib	
15	Ajnala	2008-09	-do-	4400	Thoba	
				2200	Jhander	
				2200	Isapur	
				24200	Panchayat Land Kot Razada	
			TOTAL	110000		
16	Amritsar	2008-09	FT-5.11 Plantation on Non Govt. Forest Land	4000	Medical College and Mental Hospital, Amritsar	
17	Patti	2008-09	-do-	600	Elementary School Bahadur Nagar	
				300	Shiv Shankar Politechnic, Patti	
				100	Shamshan Ghat Patti	
18	Rayya	2008-09	-do-	2000	PHC Khadoor Sahib and Mianwind	
19	Tarn Taran	2008-09	-do-	2000	Govt. Sr. Sec. School Chabba, Electricity Board Chabal	
20	Ajnala	2008-09	-do-	2000	Border Out Post Wadhai Cheema	
			TOTAL	11000		
21	Amritsar	2008-09	NREGA	10000	Chheharta Distributary 0- Tail B/s	
				10000	Kaler Minor 0-Tail	
				10000	MBL 17-40 R/s	
				3500	MBL 128-132 B/s	
				5000	Daburji Distributary 0-Tail B/s	
				10000	LBC 150-162 R/s	

22	Rayya	2008-09	NREGA	12000	Rayya to Nath Di Khuhi Road 0-16 B/s	
				5000	SBC RD 130-155 L/s	
				2500	SBC RD 113-125 L/s	
				5000	Jandiala-Tarn Taran Bye Pass 0-5 B/s	
				3250	KBL RD 108-120 L/s	
				1750	KBL RD 120-135 L/s	
23	Tarn Taran	2008-09	NREGA	10000	Chabal-Attari Road 13-24 B/s	
				2500	Bhakna-Khasa Road 0 to 3.5 B/s	
24	Ajnala	2008-09	NREGA	5000	Nomani Drain	
				5000	Dhussi Bandh	
				5000	Kamalpur Forest	
				5000	Ghnewal Spur and Road	
			TOTAL	110500		
25	Amritsar	2009-10	FT.10	10000	LBC RD 172-182 B/s	
				10000	Rakh Bohru C.No. 2	
				10000	MBL RD 23-35 R/s and MBL RD 26-3L/s	
				10000	MBL Silvi culture Farm to Bohru Pul R/s and MBL Railway line Ibban pul L/s	
26	Patti	2009-10	FT.10	10000	Rasulpur Distributary RD 78-103 B/s	
				10000	Gilpan Minor 0-23 B/s	
				5000	Kulla Farm	
27	Rayya	2009-10	FT-10	5000	SBC 158-165 R/s, SBC 158-159 L/s	
				5000	Goindwal-Kapurthala Road 23-26 L/s	
				5000	Sathiala-Butala Road 0-5 L/s	

				5000	Dhardeo Distributary 112-122 L/s	
				15000	KBL RD 98-108 L/s	
				5000	KBL RD 190-200 L/s	
				5000	KBL RD 178-190 L/s	
				5000	Khajala-Khalchian road 7-15 L/s	
28	Tarn Taran	2009-10	FT-10	15000	Sarai-Dhand road 0-8 B/s	
				10000	Tarn Taran Distributary 0-40 B/s	
				10000	RSA Beat-1	
29	Ajnala	2009-10	FT-10	15000	Dhussi Bandh 90-115 B/s	
				15000	Ajnala ° college road and Isapur and Jastarwal road	
				5000	LBC RD 86-90 L/s	
			TOTAL	185000		
30	Rayya	2009-10	Natioanl Bamboo Mission	5600	Rakh Gagrewal	
31	Patti	2009-10	-do-	2800	Dilawalpur Escape	
32	Tarn Taran	2009-10	-do-	2800	Rakh Sarai Amanat Khan	
33	Ajnala	2009-10	-do-	3200	Kamalpur Forest	
			TOTAL	14400		
34	Amritsar	2009-10	FT-5.11 Plantation on Non Govt. Forest Land	3000	BSF HQ Ram Tirath	
				12000	Focal Point Wallah	
35	Patti	2009-10	-do-	3000	Kairon School	
36	Rayya	2009-10	-do-	1000	Shri Guru Ramdas Hospital, Wallah	
				2000	Sathiala College and School	
37	Tarn Taran	2009-10	-do-	1000	Sr. Sec. School Chabba	

				1000	Mai Bhago Nursing Institute, Pididi	
				1000	Baba Kuma Singh College, Sutlani Sahib	
38	Ajnala	2009-10	-do-	3000	Sugar Mill Bhalla Pind	
				3000	BSF Area	
			TOTAL	30000		
39	Amritsar	2009-10	NREGA	10000	MBL Othian Pul to Wallah Pul L/s	
			-do-	5000	ASR-Ajnala road 0-12.5 L/s	
				10000	Ghukewali Distributary 0-Tail L/s	
40	Rayya	2009-10	-do-	5000	Raipur Distributary 0-Chogawan B/s	
				10000	Babowal Distributary Bhudoke to Rupowali B/s	
				2500	Tangra Distributary Bhatti Ke to Dairiwal L/s	
				2500	Malakpur Minor 0-7 B/s	
				5000	Boparai Matewal Road B/s	
				5000	Rayya to Nath Di Khuhi Road	
				5000	Gaggarbhana Buttar road B/s	
				10000	KBL 168-178 R/s	
				1000	Manawala Cheeta Road B/s	
				3000	G.T. Road to Devidaspura road B/s	
41	Ajnala	2009-10	-do-	10000	ASR-DBN Road 17.5-20 B/s	
				10000	ASR-DBN Road 24-38 B/s	

				10000	Ajnala to Amb Kotli road to Harar	
				10000	Dialpur to Mansapur Road B/s	
				5000	ASR-DBN Road 12.5-17.5 B/s	
				5000	Harsha Chinna Road 0-17 B/s	
			TOTAL	124000		
42	Amritsar	2010-11	FT-5.11 Plantation on Non Govt. Forest Land	2000	65-Batalian BSF ASR-2	
				8000	54-Infantry Brigade Khasa	
				2000	Sadana Institute	
43	Patti	2010-11	-do-	3000	BSF Camp Amarkot	
44	Rayya	2010-11	-do-	1000	Khalsa College Amritsar	
				2000	Police Line Daburji	
				1000	Military Area Beas	
				1000	I.T.I. Baba Bakala	
45	Tarn Taran	2010-11	-do-	1000	Sub Station Electricity Board, Naushera Pannua	
				2000	Sub Station Electricity Board, Fathiabad	
				1000	Sub Station Electricity Board, Manochahal	
				1000	Sub Station Electricity Board, Naushera	
46	Ajnala	2010-11	-do-	5000	B.P.O. Wadhai Cheema	
			TOTAL	30000		
47	Amritsar	2010-11	Pun Campa	10000	Rakh Bohru C. No. 2	
				6000	G.T. R km 483-491 B/s	
				5000	Chheharta Distributary (Ram Tirath Road to Ganda Nala B/s)	

				5000	Khiala Minor Vill. Jhanjhoti to Chainpur B/s	
				5000	Chogawan Distributary (Vanike road to Attari road) B/s	
				5000	LBC RD 112-118 L/s	
48	Tarn Taran	2010-11	Pun Campa	5000	Patti Drain (Narangabad to Lalpura pul) B/s	
				5000	Noordi Minor RD 5-30 B/s	
				8000	Tarn Taran-Chabal Road km 0-15 B/s	
49	Patti	2010-11	Pun Campa	5000	Malahwala Forest (C. No. 3)	
				5000	Dilawalpur Escape RD 268-273 R/s	
				5000	Kasoor Drain RD Sur Singh Sehbazpur Bridge to Sur Singh Bainke Bridge B/s	
				5000	Sarhali Distributary RD 0- 15 B/s	
				5000	Rasulpur Distributary RD 49-58 R/s	
				5000	Khem Karan Distributary 0-15 B/s	
50	Ajnala	2010-11	Pun Campa	5000	Dhussi Bandh RD 60-75 B/s	
				5000	Dhussi Bandh RD 115-120 B/s	
				10000	Shepur Forest and Akbarpur Forest	
				5000	Fatta Jungle	
51	Rayya	2010-11	Pun Campa	6000	KBL RD 110-116 B/s	

				5000	Rakh Gagrewal (C No. 1)	
				5000	Athwal Disty RD 14-50 B/s	
				5000	Rakh Jalalabad	
			TOTAL	130000		
52	Amritsar	2010-11	NREGA	10000	Rakh Bohru	
				10000	MBL Rd Bohru Pul to Thathgarh Pul	
				10000	Chheharta Distributary Airport to Kaler Minor	
				5000	MBL Rd Kathunangal pul to Jethuwal pul R/S	
				5000	LBC Rd 156-162 L/s	
53	Rayya	2010-11	NREGA	10000	Tangra Distributary Batala Beas Road to Saidpur	
				10000	Raipur Distributary Chogawan to tail	
				5000	KBL Rd 120-135 R/s	
54	Amritsar	2010-11	NREGA	2500	Ram Tirath Road, Gonsabad to Khairabad	
				200	Muradpur to Majitha Loharka Road	
				2500	APK Road to Fatehgarh Road	
				500	Naushehra to Nangali Road	
				700	Amritsar - Pathankot Road to Bhoa Fatehgah Road	
				600	Amritsar - Pathankot Road to Abdali	
				400	Amritsar - Majitha Road to Nangal Pannua	
				2000	Bhoma to Bhangwan Road	

				500	Amritsar - Fatehgarh Churian Road to Sangatpura	
				2000	Amritsar - Fatehgarh to Johal Pandher Road	
				600	Thariye wal to Marrari Kalan Road	
				700	Ludhar to Nag Kalan Road	
				2000	Majitha to Jethuwal Nangal Road	
				500	APK road to Gopalpura Morh vich road	
				10000	Boparai to chawinda via Kelowal Road	
				2600	Bohru to Kotli Nasir Khan Road	
				2500	Bohru to Chabba Via Mandiala Road	
				1000	Guruwali to Mandiala Road	
55	Rayya-2	2010-11	NREGA	10000	Udonangal to Udoke Road via Arjan Manga Ram Diwali	
				5000	Boparai to Udoke Road	
				5000	Tarsika Talwandi Sangrawa Road	
				4500	Dashmesh Nagar to Khujala Bhilowal Road	
				5000	Gagarhbhana to Khabe via Buttar Sivian Road	
				5000	Butala to Sero Bagha Road	
				300	Rayya Nath di Khuhi to Vadala Khurd Road	

				1200	Dhyanpur to Baba Bakala Road	
				1000	Nath di Khuhi to Baba Bakala	
				1000	Rayya to Baba Bakala Road	
56	Ajnala	2010-11	NREGA	3000	Khatrai to Terha Kalan Road	
				3200	Terha Kalan to Kamalpura Road	
				4000	Terha Kalan to Dhariwal and Chamiani Road	
				5000	Fatehgarh Churian road to Vichhoaa Road and MateNangal Road	
				5000	Abbu Said to Nanke Road	
				5000	Ajnala to Bhindi Saida Road	
				5000	Umarpura to Chheena Road	
				3000	Sehansra to Kiampura Road	
				2000	Sorian to Bhindi Saida Road	
				1000	Bhindi Aulakh to Link Road	
				1000	Dag Toot to Mohleke Road	
				2000	Karyal to Mehdiyan Road	
				3000	Bhindi Saidan to Miyadian Road	
				5000	Amritsar Jagdev Kalan Road Kotli to Mallu Road	
				3000	Kotla to Bhattewad (Manawala) Road	

				3000	Jagdev Kalan to Chetan Pura Link Road	
				2000	Amritsar - Ajnala -Tola Nangal Road	
				2000	Ajnala Road to Bhalla Vill Road	
				2000	Mallu Nangal to Bhoa Nangli Adliwal Road	
				3000	Sehsaran Patti Rampura Kiyampura Road	
				1000	Adliwal to Rajasansi Road	
57	Rayya-I	2010-11	NREGA	3000	Gehri to Wadala Johal Road	
				3000	Jandiala Tarn Taran Road to Safipur	
				1000	Devi das Pura to Vadala Johal Road	
				1000	Vadala Johal to Bamma Road	
58	Rayya-2	2010-11	NREGA	5000	Gehri to Dashmesh Nagar Road	
				4000	Fatehpur Rajputan to Qilla Jiwan Singh Road	
				3000	Qilla Jiwan Singh to Shapa Ram Singh Road	
				500	Navian Barota to Qilla Jiwan Singh	
			TOTAL	218500		
59	Amritsar-2	2011-12	Pun Campa	6000	Rakh Bohru	
				5000	Chhabal Distributary	
				5000	Ganda Nala Sun Sahib to Bhakna Road	
				2000	Sarchur Distributary	

				5000	Ghukewali Distributary RD 0 to Tail	
				2000	Nag Minor RD 0 to Tail	
				5000	Amritsar Chhabal Road Km 5-19 B/s	
				5000	LBC RD 27-64.5 RD 106- 196.5 L/S	
60	Amritsar	2011-12	Pun Campa	5000	GTR Bye Pass KM 448- 472 B/s	
				5000	Chheharta Distributary 23- 65 B/s	
				3000	Raja Sansi Minor	
				5000	Khiala Minor RD 0-Tail	
				5000	Chogawan Distributary RD 0-Tail	
				10000	Bhadru Jungle	
				4000	Ajnala Lopoke road km 20-27 B/s	
61	Tarn Taran	2011-12	Pun Campa	5000	Patti Drain RD 11-66 B/s	
				6000	SBC RD 227.5-258.5 B/s	
				2000	Tarn Taran Goindwal Road km 0-24 B/s	
				5000	Kasoor Drain RD 22-99 B/s	
				5000	Rakh Sarai Amanat Khan	
62	Patti	2011-12	Pun Campa	5000	Malahwala Jungle	
				4000	Diwalpur Escape RD 273- 276 R/s	
				5000	Kasoor Drain vill Bhadru to Border	
				5000	Sarhali Distributary	
				5000	Kot Budha Road km 10-26	
				3000	Baserke Distrybutory RD 0-5 L/r	
				5000	Rasulpur Distributary RD	

					60-Tail	
				5000	Khem Karan Distributary RD 0-100 (15-30)	
				5000	Patti Drain Khabe Pul to Patti Pul	
63	Ajnala	2011-12	Pun Campa	5000	Dhusi Bandh RD 28-225 B/s	
				5000	Advance Band RD 28-220 B/s	
				5000	Kamalpur Forest	
				5000	Hadiara drain Amritsar Fatehgarh Churian Road to Amritsar	
				5000	Nomni Drain	
				5000	Manawala Distributary 0- 32.5 B/s	
				5000	Bhurewal Minor RD 0 to tail	
				6000	Ramdass Byepass	
64	Rayya	2011-12	Pun Campa	4000	KBL RD 178-190 L/s	
				7000	Patti Distributary RD 10- 30 B/s	
				5000	Patti Drain Arjan Manga to Tarpur	
				5000	Athwal Distributary RD 65-Tail	
				1000	Butala to Kartar Pur Road B/s	
			TOTAL	200000		
65	Amritsar-I	2011-12	Compensatory Afforestation	7000	Raja Sansi Minor B/s	
66	Amritsar-2	2011-12	-do-	24000	R.S.A. Compartment No. 3	
				10000	R.S.A. Compartment No. 1	
				9000	Rakh Bhoru Compartment	

					No. 3	
67	Patti	2011-12	-do-	10000	KBL RD 274-284 R/s	
68	Rayya-I	2011-12	-do-	9200	Daburji Distributary 25-75 B/s	
				8000	KBL RD 202-215 R/s	
				5000	SBC RD 215-227.5 R/s	
				5000	S.B.C. RD 182-190 R/s	
69	Rayya-II	2011-12	-do-	4700	Wadala Distributary 0-21 B/s	
				7000	Ditch No. 4 RD 0-20 L/s	
70	Tarn Taran	2011-12	-do-	10000	MBL RD 160-170 R/s	
				3700	Jama Rai Distributary 0-50 R/s	
71	Ajnala	2011-12	-do-	5000	Wadala-Veeram Drain (ASR-FGC Road to Sakki Nala) B/s	
			TOTAL	117600		
72	Amritsar-1	2011-12	Institutional Land	3000	54 Brigade Khasa	
			-do-	3000	289-A.F.C. Supply Amritsar	
				1000	Gec (Nams) New Asr Military Station	
			TOTAL	7000		
73	Amritsar-2	2011-12	Institutional Land	2000	Kathunangal Bijlighar	
				2000	Majitha Bijli Ghar, Kathunangal Dispensary, Thriyewal Dispensary	
				2000	Focal Point Sohian Kalan, Vadala Bijli Ghar, Nag Kalan Bijlighar	
			TOTAL	6000		
74	Patti	2011-12	Institutional	3000	Senior Secondary School	

			Land		Sabhran Stadium Govt. College Patti	
			TOTAL	3000		
75	Rayya-2	2011-12	Institutional Land	3000	Bijlighar , Tarsika, Nawan Pind, Fatehpur And Valla	
			TOTAL	3000		
76	Tarn Taran	2011-12	Institutional Land	1500	Fatehabad Bijlighar 66 K.V.	
				2500	Manochahal Daleke School,	
				1000	Varpal Bijlighar	
			TOTAL	5000		
77	Ajnala	2011-12	Institutional Land	3000	Bhalla Pind Sugar Mil	
				3000	Bop Wadai Cheema	
			TOTAL	3000		
78	Ajnala	2011-12	Nrega	5000	Talwandi Sarangdev Road	
				1500	Sakki Nala Pul Upside, Downside	
				3000	Gagomahal To Kot Rajada Chaharpur Road	
				2000	Mohan Bhandarian Road To Pind Di Phirni	
			TOTAL	11500		
79	Amritsar-2	2011-12	Nrega	1170	Suewal Havelian To Dand Road	
				750	Mandiala To Chabba Road	
				1000	Odar To Lopoke Road	
				1000	Madoke To Brar Road	
				1000	Chak Misshri Khan to Sorrian Samund Road	
				700	Nave Jeevan To Lodhi Gujjar	
				2000	Pashupura to Bhindi Sodan	

					Road	
				2000	Nipal Karrial Road	
				2000	Bhalla To Gharhiala Road	
				1000	Kiralgarh to Bachi Wind Road	
			TOTAL	12620		
80	Ajnala	2011-12	Nrega	2000	Sesra Dauke To Sesran Patti Rampura Road	
				2000	Kiyampur To Terran Road	
				3000	Malu Nangal Road B/S	
				1500	Dudhraye To Bhalla Pind Road	
				2000	Sesran To Guru Ka Bagh Road	
				1000	Kotla To Bhalla Pind Road	
				3000	G.T. Road Tangra To Timowal Road	
				5000	Manawala to Talwandi Nangal Dyal Road	
				2000	Nava Pind Mehta Road	
				2000	Majitha To Gallowal Road	
				3000	Majitha To Dadupur Bhandiyan Road	
				2000	Majtha To Begawal Road	
				5000	Begewal Road To Kathunangal Road	
				3000	Majitha To Kathunangal Road	
				1000	Majitha To Sohian Road	
				2000	Majitha To Talwandi, Dosanda To Mange Saraye	
				2000	Madipur To Pandher	
				2000	Majitha To Fatehgarh	

					Churian Road via Threewal Hamza Marari upto APK Road.	
				2000	Naushehra Nangali Road	
				1000	Roopowali Pind To Talwandi	
			TOTAL	46500		
81	Rayya	2011-12	Nrega	2000	Fatuwal Nijjar Link Road	
				3000	G.T. Road To Bhinder, Ratangarh Mad Road	
				2000	Feruman To Kot Mehtab Road	
				5000	Buttar Sivian To Dhardio Rajpath Bhalaipul Sudhar Road	
				5000	Kaler Ghuman to Sudar Road	
				3000	Sathiala to Bal Sran Dera Baba Jaimal Singh	
				5000	SBC Canal to Vadala Sudhar Road	
				3000	Batala Bias Road To Khabe To Buttar Singh Bela Road	
				2000	Dashmesh Nagar To Malowal Road	
				5000	Dehriwal to Kaleke Sighpura Beriana	
				5000	Boparai To Tarpur Bulara Sraa Deriwal Road	
				5000	Chatiwind To Pandher Dera Munian Pandher to Bhilowal Road	
				2000	Nava Pind To Cheena ,	

					Makhan Vindi Road	
				2000	Majitha To Naushehra Nangli Road	
				2000	Majitha To Bal Kalan Road	
			TOTAL	51000		
82	Amritsar-1	2012-13	FT-10	1000	Kakar Minor 0 To Tail	
			TOTAL	1000		
83	Amritsar-2	2012-13	FT-10	1000	MBL Jethuwal Pul To Valla Pul R/S	
				1000	Boparai Distributary 0 To Tail	
				500	Dhing Nangal Minor	
			TOTAL	2500		
84	Patti	2012-13	FT-10	6000	Rasulpur Distributary Nr. Kula Road To Harike Khalra Road	
				14000	Patti Valtoha Road Km 14- 20 B/s	
				5000	MBL Rd 194-198 R/S	
			TOTAL	25000		
85	Rayya-1	2012-13	FT-10	1000	KBL Rd 188-202 R/S	
				1000	Khakh Minor	
			TOTAL	20000		
86	Rayya-2	2012-13	FT-10	6000	SBC 117 To 127 L/S	
				4000	SBC 144 To 150 L/S	
			TOTAL	10000		
87	Tarn Taran	2012-13	FT-10	10000	MBL 170-180 B/S	
				2000	SBC Rd 235-236	
			TOTAL	12000		
88	Ajnala	2012-13	FT-10	10000	Ajnala Distributary Vishoa To Amritsar Dera	
				10000	LBC 94-106 L/S	

			TOTAL	20000		
89	Patti	2012-13	Pun Campa	5000	Dilawalpur Escape Rd 284-290 L/S	
				5000	Patti-Kot Budha Road	
				5000	Amritsar Khemkaran Road Km 29-32	
				6000	Rasulpur Distributary - Tarn Taran Road To Kulla Road	
				7500	KBL 268-282 L/S	
			TOTAL	28500		
90	Ajnala	2012-13	Pun Campa	6000	LBC Rd 180-186 B/S	
				10000	Bagga Lashkari Drain	
				5000	Hadiara Drain Sohian To Dera Baba Nanak Road	
				5000	Manawala Distributary 0-35 B/S	
			TOTAL	26000		
91	Amritsar-1	2012-13	Pun Campa	5000	Amritsar-Rania Road	
				3500	LBC RD 167-172 R/s	
				4000	LBC RD 118-125	
				3000	Chogawan Drain	
			TOTAL	15500		
92	Amritsar-2	2012-13	Pun Campa	5000	MBL Rd 122-132 R/S	
				5000	Kasur Drain	
				5000	Majitha Distributary	
				5000	LBC Rd 27-64.5	
				5000	Ganda Nala-San Sahib Road To Bhakna	
				5000	Amritsar Rania Road 0-12	
				5000	MBL Rd 17-40 L/s	
			TOTAL	35000		
93	Rayya-1	2012-13	Pun Campa	10000	Rakh Gaggrewal/ Chak	

					Gaggrewal	
				5000	Khawaspur Distributary 0-39 B/S	
			TOTAL	15000		
94	Rayya-2	2012-13	Pun Campa	5000	SBC Rd 205-215 R/S	
				5000	Patti Distributary Rd 0-10 R/S	
				5000	Bhichar Distributary Rd 12-40 B/S	
				8000	KBL Rd 160-168 B/S	
			TOTAL	23000		
95	Rayya-2	2012-13	Pun Campa	5000	Aliwal Distributary 10-98 B/S	
				3000	Tangra Distry	
				2000	Patti Drain , Tanel To Tarsika	
				2000	Athwal Distributary Shahpur Thokar To Butala Road	
			TOTAL	12000		
96	Tarn Taran	2012-13	Pun Campa	3000	SBC Rd 227.5-258 R/S	
				5000	KBL Rd 215.5	
				7000	MBL Rd 170-180 L/S	
			TOTAL	15000		
97	Patti	2012-13	Compensatory Afforestation	21000	Amritsar Khemkaran Road Km 32-47 B/S	
				21000	Patti Valtoha Road Km 5-14 B/S	
				11000	Dilawalpur Escape Rd 294-310 B/S	
			TOTAL	53000		
98	Tarn Taran	2012-13	Compensatory	3000	Tarn Taran Dialpur Road	

			Afforestation		1-16	
			TOTAL	3000		
99	Amritsar-1	2012-13	Compensatory Afforestation	5000	LBC Rd 182-188 B/S	
				5000	Amritsar Ranian Road Km 25-37 B/s	
			TOTAL	10000		
100	Amritsar-2	2012-13	Compensatory Afforestation	10000	Rakh Bohru Compartment No. 2	
				14000	GT Road Bypass 472-483 B/s	
			TOTAL	24000		
101	Ajnala	2012-13	Compensatory Afforestation	10000	Dhusi Bandh Ds Pura To Chowki Kalam Dogra	
			TOTAL	10000		
102	Rayya-2	2012-13	Institutional Land	2000	Military Area Beas	
				3000	Sant Labh Singh School Ram Diwali, Girjaghar and Bhoewal Focal Point	
			TOTAL	5000		
103	Tarn Taran	2012-13	Institutional Land	1000	Manochahal Bijli Ghar	
				9000	Seron Sugar Mill	
			TOTAL	10000		
104	Amritsar-2	2012-13	Institutional Land	10000	Army Area Khasa C.P 751 APO	
			TOTAL	10000		
105	Ajnala	2012-13	Institutional Land	5000	Sugar Mill Bhalla Mill	
			TOTAL	5000		
106	Amritsar-1	2012-13	Institutional	10000	289 AFC Supply At	

			Land		Amritsar Khasa	
			TOTAL	10000		
107	Amritsar-1	2012-13	Institutional Land	10000	54 Bridge At Khasa	
			TOTAL	10000		
108	Tarn Taran	2012-13	NREGA	10000	Patti Drain Sheron Pul To Naushehra Lohka Road R/S	
			TOTAL	10000		
109	Patti	2012-13	NREGA	20000	Patti Drain Lohka To Patti	
				12000	Patti Mugal Wala Rd 0-7	
			TOTAL	32000		
110	Amritsar-2	2012-13	NREGA	5000	MBL Kathunangal Pul To Jethuwal Pul	
				6000	Kasur Drain B/S	
				5000	Kaluwal Mainor 0-Tail	
				5000	Bhangwan Mainor Bhoma To Bhangwan	
			TOTAL	21000		

Annexure 10

Government of Punjab (Department of Forests and Wildlife Preservation)

NOTIFICATION

34/8/2010/Ft-5/ 6855

dated 31-3-10

The Government of Punjab vide its notification No. 34/8/2010/Ft-5/ 3008 dated 31-3-10 declared 1223 acres area of Government Protected Forests of Rakh Sarai Amanat Khan, Amritsar as Conservation Reserve. In exercise of powers conferred by section 36B (1) of the Wildlife (Protection) Act 1972 (as amended upto 2006), the Governor of Punjab is pleased to constitute a Conservation Reserve Management Committee for Rakh Sarai Amanat Khan, Distt. Amritsar. The committee shall consist of following members:-

- 1 Official Members
Divisional Forest Officer Chairman,
Amritsar
- 2 Representatives of Panchayati Raj Institution
(i) Sh. Balbir Singh S/o Sh. Tara Singh Member
Ex-Sarpanch, Village Manakpura,
Tehsil and Distt. Tarn Taran.
(ii) Sh. Paramjit Singh S/o Sh. Harjinder Singh Member
Sarpanch, Village Kasail Hawellian,
Tehsil and Distt. Tarn Taran.
(iii) Dr. Harjit Singh S/o Sh. Jagir Singh, Member
R/o Rakh Sarai Amanat Khan,
Tehsil and Distt. Tarn Taran.
(iv) Sh. Bhan Singh S/o Sh. Darshan Singh Member
Village Bhusse,
Tehsil and Distt. Tarn Taran
- 3 Deptt. of Home and Veterinary (One from each)
(i) Sh. Manmohan Singh, Agriculture Inspector Member
Village Bhuchar Kalan, Agriculture Deptt.
R/o Rakh Sarai Amanat Khan,
Tehsil and Distt. Tarn Taran.

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|---|---|-----------------|
| | (ii) Sh. Sukhwinder Singh, Veterinary Inspector
VPO Dhand, O/o Dispensary Animal
Husbandary, Gandiwind, Distt. TarnTaran | Member |
| 4 | Representatives of NGO | |
| | (i) Sh. Jagdip Singh Randhawa, Advocate
Chamber No. 62, Distt. Courts,
Tarn Taran | Member |
| | (ii) Dr. H.B. Singh, Botony Department
Khalsa College, Amritsar | Member |
| | (iii) Sh. Baljit Singh, Dy Ranger (Retd)
S/o Sh Mehar Singh, R/o Ward No 9,
Tarn Taran | Member |
| 5 | Deputy Ranger O/o DFO Amritsar | Membe Secretary |
| 1 | The Committee shall render advice on measures to be taken for better conservation and management of the Sanctuary including participation of the people living within and around the Sanctuary. | |
| 2 | The Committee shall regulate its own procedures including quorum. | |
| 3 | The ex-officio members mentioned at Sr. No. 4 and 5 shall be nominated for only two years. | |
| 4 | No TA/ DA shall be paid to the members of this committee for performing their duties as members. | |
| 5 | The committee shall meet at least once in a three months and will submit its report to Chief Wildlife Warden, Punjab. | |

D.S. Bains
Financial Commissioner (Forests) and
Secretary of Govt. of Punjab.
Deptt of Forests and Wildlife Preservation, Punjab.

Endst No. 34/8/ 2010-Ft-5/6856

Dated the 21/9/12

A copy is forwarded to the following for information and necessary action

- 1 Principal Secretary to Hon'ble Chief Minister, Punjab, Chandigarh.
- 2 Principal Chief Conservator of Forests, Punjab, Chandigarh.
- 3 Chief Wildlife Warded, Punjab.
- 4 Deputy Commission, Sangrur.

5 Sr. Superintendent of Police, Sangrur.

6 A copy with a spare copy is forwarded to the Controller, Printing and Stationary, Punjab, Chandigarh, for printing this notification in the extra ordinary Gazettee with a request to supply 50 copies of the printed notification may be supplied to this department.

Under Secretary to Government of Punjab,
Department of Forests & Wildlife Preservation.