



सत्यमेव जयते

UNION TERRITORY OF JAMMU & KASHMIR

EVALUATION REPORT ON

**BADP (TRIBAL SCHEME)
(DISTRICT KATHUA)**



**2017-18
to
2019-20**



**CONDUCTED BY
DISTRICT STATISTICS AND EVALUATION OFFICE, KATHUA**

**DIRECTORATE OF ECONOMICS & STATISTICS, J&K
PLANNING DEVELOPMENT & MONITORING DEPARTMENT**

JAMMU & KASHMIR GOVERNMENT



PREFACE

To provide road connectivity for villages in border blocks with 50% or more ST/ Gujjar and Bakarwal population, a special programme by the name **BADP Tribal** was devised on the instructions of the Chief Secretary, Jammu & Kashmir by the District Development Commissioners (DDCs) of border districts in the year 2017.

The terms and conditions for preparing the Action plan under BADP Tribal stipulated that the Action Plan must be restricted to Rs 2 crore per Border Block targeting only those villages located within 0-10 Km from Line of Control (LoC) or International Border (IB) that have a Tribal/Gujjar Bakarwal population of 50% or more and focused exclusively on connectivity proposals.

The State Level Evaluation Committee (SLEC) during its 9th meeting among other programmes assigned "**BADP Tribal**" in Kathua, Samba, Budgam and Baramulla border districts for evaluation.

The evaluation study focused on assessment of the impact of the programme on socio-economic conditions of the local population resulting from the implementation of the Programme.

Apart from Director General, PM&CE Division, PD&MD, Regional Directors Evaluation & Statistics Jammu / Kashmir, the report of the study was also shared with HoD, Economics Department Kashmir University and HoD, Statistics Department Jammu University for technical inputs/suggestions in accordance with the terms and Conditions of the Technical Advisory Committee (TAC) on Evaluations.

Gratitude is extended to all those who contributed in the conduct of this evaluation study especially HoD, Economics, Kashmir University and HoD, Statistics, Jammu University for their valuable inputs /insights, which greatly enhanced the quality and content of this report.

The report of the study stand approved by the Apex Level Evaluation Committee (SLEC) in its 10th meeting held on May 15-16th, 2024 for release. The Evaluation report is released with the hope that the findings of the study would go a long way in bringing about an improvement in the implementation of the programme.

Jammu.
September, 2024.

CONTENTS

Chapter No.	Description of Chapter	Page Nos.
	Highlights of the Study	1 - 2
I	Introduction	3 - 5
II	The BADP scheme and its progress in Kathua	6-14
III	Physical Verification of executed works	15-19
IV	Field Findings	20-28
V	Summary of Main Findings and Suggestions	29-30
Appendix - I	Response of the Implementing department	31
Appendix – II	Photographs	32-35
Appendix - III	Schedules	36-43
Tables		
Table 1.00	Funds released under BADP Tribal in Kathua	03
Table 1.01	Physical Achievement profile under BADP Tribal in blocks	05
Table 2.0	Border blocks covered under BADP in Kathua	06
Table 2.01	ST/Tribal Population of villages in sample blocks	06
Table 2.02	Blockwise/Yearwise availability of funds under BADP Tribal	7
Table 2.03	Yearwise physical targets/achievements under BADP Tribal	8
Table 2.04	Details of works executed under BADP Tribal in Hiranagar block	9
Table 2.05	Details of works executed under BADP Tribal in Nagri block	11
Table 2.06	Details of works executed under BADP Tribal in Marheen block	13
Table 3.00	Physical verification status of works	15
Table 3.01	Codal formalities followed in execution of works	16
Table 3.02	Status of NIT & Technical Clearance	16
Table 3.03	Completion Status of works	17
Table 3.04	Status regarding functionality, material used and quality of work	17
Table 3.05	Satisfaction level of verification team regarding various aspects of works	18
Table 3.06	Problems observed and suggestions	18
Table 4.00	Sample beneficiaries selected	20
Table 4.01	Category of sample beneficiaries	20
Table 4.02	Source of awareness of sample beneficiaries	20
Table 4.03	Distance of villages from Border as per beneficiary views	21
Table 4.04	ST/Gujjar & Bakarwal population of villages as per beneficiary views	21
Table 4.05	Consultation of locals in site selection	21
Table 4.06	Availability of roads in villages before BADP Tribal	22
Table 4.07	Type of Roads constructed and condition thereof.	22
Table 4.08	Impact of Employment due to Roads Constructed	25
Table 4.09	Impact of Road Construction on Tourism	26
Table 4.10	Impact of Road Construction on General Trade	26
Table 4.11	Views regarding selection of area	27
Table 4.12	General views of Knowledgeable Persons	28

Highlights of the Study

- **To provide road connectivity to villages of border blocks having 50% or more ST/Gujjar and Bakarwal population**, an Action Plan was devised in the year 2017 by the District Development Commissioners of Border districts on the instructions of Chief Secretary of J&K. BADP Tribal, therefore, is a special programme different from normal BADP Programme.
- With due approval of the Ministry of Home Affairs GOI to the Action Plan, the funds were released to the District Development Commissioners of concerned districts by the Planning, Development and Monitoring Department.
- Kathua district being a Border district has three border blocks namely **Hirnagar, Nagri and Marheen** which have ST/Gujjar and Bakarwal population and have been covered under Tribal Action Plan.
- Under Action Plan devised, **28 road projects/works** have been taken-up by the implementing department in all the three blocks of the district.
- As per information furnished by the implementing agency, the three border blocks of Kathua district comprises of **120** villages, out of which **13** villages are having ST/Tribal Population of **50%** or more. Out of these **13** villages, only 2 villages namely **Rakh Sarkar and Chak Handa** have been selected for coverage under Action Plan. This is against the guidelines of the Action Plan which strongly advocated for coverage of only those villages which are having 50% or more Tribal population.
- An amount of **Rs.600.00 lacs @ Rs. 200.00 lacs** to each block had been released to Executing Agency for execution of works under the Action Plan in the district. Against the released amount, an amount of **Rs. 514.07 lacs (85.7%)** reportedly has been utilized ending March 2020.
- On the physical side, against the target of 28 works, **11 road projects/works** have been reportedly completed by the implementing department.
- In order to verify departmental claims, all the **28 works/road projects** were physically verified in the field. During the physical verification, out of **28** works, 11 (39%) works were found completed and **17 (61%) were found incomplete**.
- As regards 17 incomplete works, 01 was found at initial stage, 04 were completed up to 50% and 12 were at final stage of completion.
- All the 28 works were found executed in the villages falling within the radius of 0-10 Kms from border.
- The administrative approval and technical sanction for all 28 road works has been accorded **but NIT for none of these works had been floated**. No formal DPRs but cost estimates have been formulated for all the **28** works.
- As per opinion of 72.14% beneficiaries, the population of the villages covered under Action Plan BADP-Tribal is having 50% or more ST/Gujjar & Bakarwal population.
- It has been observed during the field visits that majority of beneficiaries (**93.57%**) were not aware about BADP scheme.

- **56.42%** beneficiaries were satisfied with the quality and durability of road, 68.57% were satisfied with functionality of road and none of the beneficiary was satisfied with maintenance of roads.
- Regarding impact created by the implementation of scheme, 105 (75%) sample beneficiaries out of 140 beneficiaries reported that construction of roads has had positive impact upon agriculture sector in their villages. 99 (71%) reported positive impact on Education and 91 (65%) reported positive impact on Health. 84 (60%) of them reported positive impact on Employment and 50(36%) on general trade in their villages. 5 (4%) of the sample beneficiaries, however, reported that construction of roads has any impact upon tourism sector in their area.
- With regard to the views of the knowledgeable persons, 98% of knowledgeable persons were aware about the scheme and only 5% were associated with the programme. 93% knowledgeable persons reported that the work executed is beneficial to local people and were satisfied with the programmes.

Chapter-I

Introduction

The Border Area Development Programme (BADP) was started during the 7th Five year plan period with the objective of balanced development of sensitive border areas of the country through provision of infrastructural facilities and promotion of a sense of security among them. The scheme was revamped in 2015 to give it a sharper focus for tackling the special problems in the areas contiguous to the borders and line of control and its coverage extended to the area which border Myanmar.

The programme is in operation in Jammu & Kashmir since 1993-94. The number of border blocks in J&K UT is presently 55 which have their areas bordering International Border and LOC with Pakistan, The main focus of the programme in Jammu and Kashmir has been on construction of school buildings, hospital blocks, development of play fields, besides construction of link roads, agriculture, installation of solar lights etc for the people living in remote and inaccessible areas situated near the border.

Background

In the year 2017, the Chief Secretary J&K in the Video Conference held with the Deputy Commissioners (DC's) on 21-11-2017 directed them to prepare a connectivity Action Plan for villages which have more than 50% tribal population. The terms and conditions to Deputy Commissioners for preparing the Action Plan under BADP Tribal were as under:-

- i) The plan must be restricted to **Rs. 2 crore** per border Block,
- ii) Only those villages are to be covered under Action Plan which are at the distance of 0-10 KM from Loc/IB.
- iii) Only those villages/Bastis/Habitations are to be covered under Action Plan which have Tribal/Gujjar Bakerwal population of 50% or more.
- iv) Only connectivity proposals be prepared.

Accordingly District Development Commissioners prepared the Action Plan and submitted the same to the Planning Development & Monitoring Department which after consolidating it forwarded it to the Ministry of Home Affairs GOI. The Action Plan was approved by the Ministry of Home Affairs GOI and Funds released to the erstwhile state which after adding the State share were released to the BADP districts by the Planning Development and Monitoring department. The funding pattern under the scheme was between the centre and state was in the ratio of 90:10.

The breakup of funds released to district Kathua is as under:-

(Rs in lacs)

Table No. 1.00							
Funds released under BADP Tribal Kathua							
S. No	Name of District	Allocation			Funds released		
		Central share	State share	Total	Central share	State share	Total
01	Kathua	540.00	60.00	600.00	540.00	60.00	600.00
	Total	540.00	60.00	600.00	540.00	60.00	600.00

In order to ascertain the impact of funding under BADP (Tribal) on Tribals including Gujjar Bakerwals, the State Level Evaluation Committee (SLEC) in its 9th meeting held on 12-04-2019 at Jammu desired to conduct an evaluation study of the programme individually in the border districts of the UT and entrusted the job to the concerned District Statistics and Evaluation Officers (DSEOs). District Kathua being one of the border districts of the UT was also assigned the instant evaluation. The study has been conducted by District Statistics and Evaluation Office Kathua as per the following plan of action:

OBJECTIVES

The study was conducted with the following objectives in view:-

- To see whether the funds provided under BADP Tribal Action Plan had been utilized fully;
- To see whether the physical targets set under the Action Plan have been achieved fully;
- To see whether the targeted group of population i.e. Tribals/Gujjars and Bakarwals are the real beneficiaries of the Action Plan funding.
- To see whether the people residing close to the International Border/ LOC have been the main beneficiaries of the programme.
- To ascertain the socio-economic impact of connectivity provided under Action Plan to the targeted population residing in the border areas;
- To determine whether the programme has generated sufficient level of satisfaction among the targeted population residing in the border areas;
- To know about the difficulties being faced in the implementation of the programme and remedial measures to overcome them.

SOURCE OF DATA

Since the Action Plan for each border block has been prepared by the concerned District Development Commissioner, therefore, the official data in terms of outlay, expenditure, physical targets/achievements, list of villages in each tribal block having 50% of Tribal population or more, list of such villages benefitted by way of providing them connectivity and finally the list of roads constructed has been collected from the concerned District Development Commissioner's offices.

REFERENCE PERIOD

The reference period of the study is 2017-18 to 2019-20. The physical status of the executed works refers to the date of survey.

SAMPLE SIZE AND PROCEDURE

BADP (Tribal) has been assigned to District Statistics & Evaluation Officers Kathua as an exclusive district level study. 28 works as reflected in the table given below have been executed in 03 border blocks (Hiranagar, Marheen & Nagri) of district Kathua. All the works executed in these blocks has been physically verified in the field.

Besides this, 05 locals benefitted by the construction of each road have been enquired in the field to ascertain their views about BADP and roads constructed under this programme in their villages.

Moreover, 03 knowledgeable persons from villages benefitted by each sample road project have been contacted to know their awareness about BADP and their involvement in the construction of roads.

The works achievement profile under BADP Action Plan (Tribal) in the 03 border blocks of district Kathua is given in the table hereunder along with sample proposed for field verification:

Table No-1.01								
Physical achievement profile under BADP Tribal in blocks								
S. No	District	No of BADP blocks	Name of BADP blocks	Name of BADP block covered under Action Plan (Tribal)	Name of BADP Tribal block out of col. 5, selected for detailed field study	Amount released under Action Plan to the block (Rs in lacs)	No of works executed under Action Plan in the said block	No of works taken as sample for physical verification
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1)	Kathua	3	1. Marheen	1. Marheen	1. Marheen	200.000	10	10
			2. Hiranagar	2. Hiranagar	2. Hiranagar	200.000	8	8
			3. Nagri	3. Nagri	3. Nagri	200.000	10	10
Total						600.00	28	28

INSTRUMENTS OF INVESTIGATION

For obtaining official data, 05 formats /schedules were devised whereas for obtaining primary data from the field, three comprehensive schedules were devised:

Schedule I – For locals benefitted by completed works of BADP.

Schedule II – For knowledgeable persons and

Schedule III – For Physical verification of roads constructed.

FIELD WORK AND SCRUTINY

The field work was conducted by the Evaluation section District Statistics and Evaluation Office Kathua, under the overall supervision of Regional Director Jammu.

TABULATION OF DATA

Tabulation of collected data has been done by the officials of District Statistics and Evaluation Office, Kathua as per the tabulation Plan devised by the Directorate of Economics and Statistics.

REPORT WRITING

The report writing has been done by the concerned District Statistics and Evaluation Officer Kathua.

BIO DATA OF EVALUATION TEAM

The evaluation study has been conducted by the team of officers/officials of the District Statistics and Evaluation Officer Jammu under the under the overall technical guidance of District Statistics and Evaluation Officer Jammu and Regional Director, Evaluation and Statistics, Jammu.

Chapter-II

The BADP scheme and its progress in Kathua

The BADP Tribal Scheme has been implemented in district Kathua in all three border blocks namely Hiranagar, Nagri and Marheen. The details of fund allocation /expenditure, physical targets /achievements, number of villages covered during the years 2017-18 to 2019-20 provided by the implementing agency are reflected ensuing paras.

The details of blocks covered under BADP Tribal Action Plan in Kathua district are reflected in the table given below:-

Table No - 2.00				
Border blocks covered under BADP Tribal in Kathua district				
Name of BADP District	No. of border blocks	Name of border blocks	Name of border blocks out of col.3 having ST/Tribal Population	Name of Tribal blocks out of 4, covered under Action Plan
1	2	3	4	5
Kathua	3	1. Hiranagar	1. Hiranagar	1.Hiranagar
		2. Nagri	2. Nagri	2. Nagri
		3. Marheen	3. Marheen	3. Marheen

The data given in the table above reveal that there are three border blocks in district Kathua viz; block Hiranagar, block Nagri and block Marheen. All these three border blocks of district Kathua have ST/Tribal Population **and as such have been covered under the Action Plan.**

The detail of villages with ST/Tribal Population covered under BADP Action Plan from the selected border block is reflected in the table given below:

Table 2.01				
ST/Tribal Population of villages in BADP blocks				
S. No	BADP tribal block	No. of villages inhabited by Tribals	No. of villages out of col 3 having villages where tribal pop is 50% or more	Name of villages out of col 4, covered under action Plan
1	2	3	4	5
1	Hiranagar	21	1	Rakh Sarkar
2	Nagri	41	6	
3	Marheen	58	6	Chak Handa
Total		120	13	

The information given in the above table depicts that there are 120 villages inhabited by Tribals in 03 border blocks of district Kathua. Out of these 120 villages, 13 (10.8%) are having population of Tribals more than 50% **and only two villages out of the 13 have been covered under action plan BADP (Tribal).** This is against the guidelines framed for devising Action Plan under the Scheme which strongly advocated for covering only those villages under the scheme which have 50% or more tribal population.

Financial Allocation /Expenditure under Action Plan in the district:

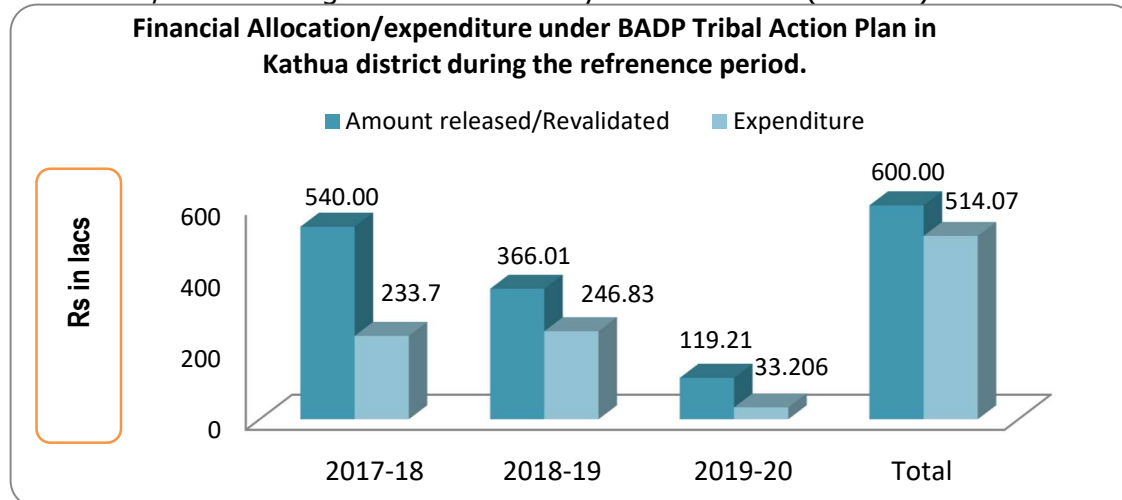
The financial allocation/expenditure under BADP Tribal Action Plan in the district during the last three years viz 2017-18 to 2019-20 is as under:

(Rs in lacs)

Table No.2.02									
Block Wise /Year wise availability of funds under BADP (Tribal) in district Kathua during the Reference Period 2017-18 to 2018-19									
S N o	Name of Border Block	Year wise Allocation and Expenditure under BADP(Tribal)							
		2017-18		2018-19		2019-20		Total	
		Amount released	Exp.	Amount (Revalidated) + State Share	Exp.	Amount (Revalidated)	Exp.	Amount released	Exp.
1	2	3	4	5	6	7	8	9	10
1	Hiranagar	180.000	84.400	115.60	72.180	43.430	2.693	200.000	159.273
2	Nagri	180.000	69.870	130.130	119.700	10.430	7.046	200.000	196.616
3	Marheen	180.000	79.700	120.300	54.950	65.350	23.530	200.000	158.180
	Total	540.00	233.97	366.03	246.83	119.21	33.269	600.00	514.07

The above table reveals that an amount of Rs.600.00 Lakhs have been allocated to three border blocks of district Kathua @ Rs.200.00 Lakhs to each block during the reference period 2017-18 to 2019-20, against which an amount of Rs.514.07 lakhs have been reportedly utilized up to ending 2019-20 registering thereby a financial achievement of 86%.

The year wise allocation of funds reveals that an amount of Rs.540.00 lakh @ Rs. 180.00 Lakh to each border blocks were released during the year 2017-18 against which Rs.233.97 lakh (43.32%) were utilized. During the year 2018-19, an amount of Rs. 366.03 Lakh were released which includes the revalidated unspent balance of previous year and release of state share of Rs.20 lacs, against which Rs. 246.83 lakh (67.43%) were utilized. Similarly during the year 2019-20, an amount of Rs. 119.21 lakh was revalidated/released against which only Rs 33.27 (27.90%) were utilized.



Physical Targets/Achievements under BADP Action Plan in the district:

The Physical Targets /Achievements under BADP Tribal Action Plan in the district during the reference period 2017-18 to 2019-20 is as given under:

Table -2.03																	
Physical Targets/Achievements in blocks																	
Block Wise/Year wise Physical Targets /Achievement under BADP (Tribal)																	
S N o	BADP Block	Physical Targets of roads/works under BADP(Tribal)															
		2017-18				2018-19				2019-20				Total			
		No. of roads constructed		Road length (in kms) (approx.)		No. of roads constructed		Road length (in kms) (approx.)		No. of roads constructed		Road length (in kms) (approx.)		No. of roads constructed		Road length (in kms) (approx.)	
		Target	Ach.	Target	Ach.	Target	Ach.	Target	Ach.	Target	Ach.	Target	Ach.	Target	Ach.	Target	Ach.
1	Hiranagar	8	0	7	2	8	1	5	1.8	7	0	3.2	1.2	8	1	7	5
2	Nagri	10	0	6.508	0	10	7	6.508	3.800	3	3	2.708	2.708	10	10	6.508	6.508
3	Marheen	10	0	20	2.7	10	0	17.3	5.8	10	0	11.5	7.4	10	0	20	15.9
Total		28	0	33.508	4.7	28	8	28.808	11.4	20	3	17.408	11.308	28	11	33.508	27.408

The above table shows that against the target of 28 roads /works to be constructed under BADP (Tribal) in district Kathua, only 11 roads/works were completed up to ending 2019-20 registering a physical achievement of 39%. The physical achievement percentage of 39% when compared with financial expenditure of 86% appears very low. However when road length achievement is taken into account which against the target of 33.508 Kms , a length of 27.408kms has been achieved up to ending 2019-20 registering an achievement of (81.79%).

In Hiranagar block, 5 Kms road length has been reported achieved against a target of 7 Kms but on the other hand only one road project out of 8 road projects have been reported completed. This is because of the fact that full road length in respect of only one road project in this block has been achieved that is why it has been reported completed. In respect of 7 other road projects of the block, some part of road length is yet to be achieved, that is why they have not been claimed completed.

Comparison of block wise physical achievements reveal that only one block viz; Nagri block in the district out of three border blocks has been able to achieve the targets fully as 10 out of 10 works stand completed by it. Rest two blocks viz: Marheen and Hiranagar are lagging behind in so far as achievement of set targets is concerned. Hiranagar block has completed only work out of a target of 8, in comparison to which Marheen block has not been able to complete even one work out of 10 targetted works. The low performing blocks, should therefore, gear-up the machinery and complete the assigned works. Graphical depicting blockwise physical achievement profile is reflected below:

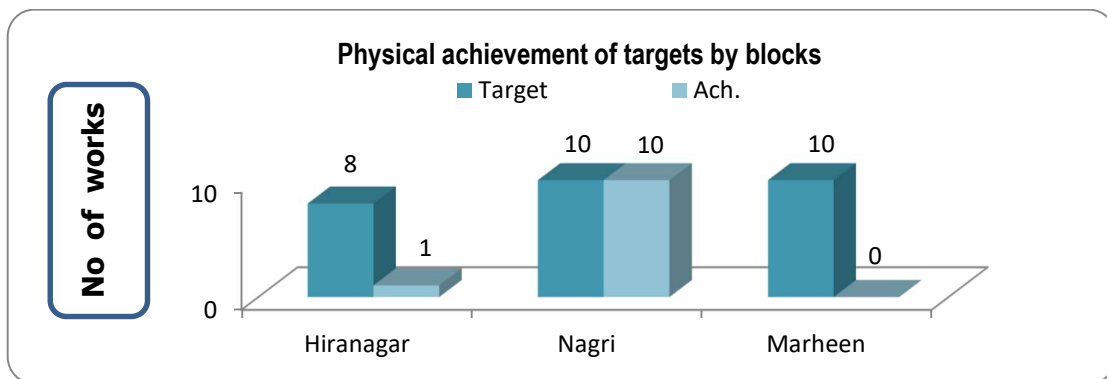


Table No – 2.04

Details of road works constructed under BADP (Tribal) during the reference period 2017-18 to 2019-20														
S No.	Name of the road constructed	Name of the Village where road constructed	Aerial Distance of Village from IB(in kms)	ST/Tribal Population of the Village (2011)	Estimated Cost of the road (in lacs)	Approved Cost of the road (in lacs)	Whether DPR (Estimate) for the road formulated	Status of AA	Funds released ending 03/2020 (in lacs)	Expd. booked ending 03/2020 (in lacs)	Name of the BADP Block			
											Date of start of work/road	Target Date of completion of road	Hiranagar	Kathua
1	Constt of road from Link road to H/o Ashiq Ali and Ali Hussain at Rakh Sarkar	Rakh Sarkar	4.5	264	20.00	20.00	Cost Estimates prepared	Accorde d	20.00	18.2	29-02-2018	4/14/2019	In progress	In progress
2	Constt of road from Karwal to Gujjar Basti Rakh Sarkar Plai	Rakh Sarkar	4.5	264	10.00	10.00	do	Accorde d	10.00	9.1	29-02-2018	4/14/2019	In progress	In progress
3	Constt of Tractor road with Prott work Gujjar Basti To Rattno Chak near Tamah Nallah at Rakh Sarkar	Rakh Sarkar	4.5	264	19.95	19.95	do	Accorde d	19.95	12.11	29-02-2018	4/14/2019	In progress	In progress
4	Constt of road from Tamah Nallah to Gujjar Basti with Protection work at Kunthal	Rakh Sarkar	4.5	264	29.58	29.58	do	Accorde d	29.58	24.82	29/02/2018	4/14/2019	In progress	In progress
5	Constt of road from Jandi link road to H/o Saroj Din and Asam Din with Culverts and Prott work at Vill: Jalla Chak Pyt Jandi	Chak Jalla	4.5	16	50.00	50.00	do	Accorde d	50.00	45.2	29-02-2018	5/29/2019	In progress	In progress
6	Constt of Prott work near the H/o Feroz Din and others at Vill: Chanjal	Hiranagar Rural(Chanjal)	5	0	10.00	10.00	do	Accorde d	10.00	10.00	3/1/2018	3/30/2018	completed	completed
7	Constt of road from BRO road to Gujjar Basti near Bahi Nallah Pyt: Kattal Brahmana	Kattal Gujjaran & Kattal	4.5	121	30.00	30.00	do	Accorde d	30.00	13.43	29-02-2018	5/29/2019	In progress	In progress
8	Constt of road from Kattal Gujjar to Gujjar Basti Kattal	Kattal Gujjaran & Kattal	4.5	121	30.00	30.00	do	Accorde d	30.00	26.42	29-02-2018	5/30/2019	In progress	In progress

The analysis of information given in table 2.04 above reveals that in Border block **Hiranagar**:

- 08 works were taken-up under BADP Tribal Action Plan in the block;
- All the 8 works have been executed in the villages which fall within the radius of 0-10 kms LOC/ International Border;
- In all, 04 villages have been covered in the block where these 8 works have been executed.
- All 8 works taken-up for execution have been accorded AAA,
- No formal DPRs but work cost estimates have been formulated for all works.
- Out of 08 works, only 01 work had been completed up to ending March, 2020 and remaining 07 works were in progress.
- This means that 07 works had time over-run.
- Although the funds have been released in full for all the 8 works but it is strange to note that 07 out of 08 works have not been completed and had a time over-run;
- One work namely "Constt of Prott work near the H/o Feroz Din and others at Village Chanjal" has been taken-up in the village which has zero ST/Tribal Population. This is against the guidelines issued under Action Plan.



Table No – 2.05
Details of roads/works constructed and executed under BADP(Tribal) during the reference period 2017-18 to 2019-20

S No	Name of the road constructed	Name of the Village where road constructed	Aerial Distance of Village from IB (in kms)	ST /Tribal Population of the Village (2011)	Estd. Cost of the road	Approved Cost of the road	Whether DPR (Estimate) for the road formulated	Status of AA	Name of the District:			Present Status of work/ road	
									Funds released ending 03/2020	Expd. booked ending 03/2020	Date of start of work /road		Target Date of completion of road
1	Constt. of Road by Cutting Filling metalling, shingling from link road Airwan to Gujjar Basti, Nangal	Nangal	10	151	15.00	15.00	Cost Estimates prepared	Accorded	15.00	12.30	3/10/2018	3/31/2019	Completed
2	Constt. of Road by Cutting Filling metalling, with culvert from the H/o Sadiq to the H/o Guizar & others at Goond	Goond	9	4	15.00	15.00	do	Accorded	15.00	15.00	3/10/2018	3/31/2019	Completed
3	Constt. of road by way of cutting, filling, metalling, shingling, BT from Amargarh to H/o Reham Ali at Airwan	Amar Garh	8	28	20.00	20.00	do	Accorded	20.00	20.00	3/10/2018	3/31/2019	Completed
4	Constt. of culvert along with edge walls at Mirpur Jaggio to Gujjar Basti at Mirpur jaggio	Mirpur Jaggio	9	87	15.00	15.00	do	Accorded	15.00	15.00	3/5/2018	3/31/2019	Completed
5	Constt. of Road by way of cutting , metalling, shingling, BT along with culvert to the H/o Gulam Nabi & others at Tarafwala	Tarafwala	9	7	30.00	30.00	do	Accorded	30.00	30.00	3/10/2018	3/31/2019	Completed
6	Constt. of link road (Black Topped) from Pvt. Tarafwala to Pvt. Padyari via Muthi Jagir through Gujjar Basti	Tarafwala	9	7	25.00	25.00	do	Accorded	25.00	25.00	3/5/2018	3/31/2019	Completed
7	Constt. of road by way of cutting, filling, metalling, shingling, along with 2 no. of culvert from Shater Shah Nagri to the H/o Liaquat at Tarafwala	Tarafwala	9	7	20.00	20.00	do	Accorded	20.00	19.765	3/5/2018	3/31/2019	Completed
8	Constt. of road along with cutting, filling, metalling, shingling, BT along with culvert & others allied work from the H/o Babu Din to the H/o Roshan Din at Jarai	Jarai	10	347	15.00	15.00	do	Accorded	15.00	15.00	3/5/2018	3/31/2019	Completed
9	Constt. of road by way of cutting, filling, metalling, shingling, BT from Tussi Band to H/o Imam Hussain at Jarai	Jarai	10	347	15.00	15.00	do	Accorded	15.00	14.896	3/3/2018	3/31/2019	Completed
10	Constt. of road from Nadolian to Nakkia and Nadolian link road to H/o Titar Gujjar & others at Nadoliat Gujjar Basti	Nadolian	10	39	30.00	30.00	do	Accorded	30.00	29.821	3/10/2018	3/31/2019	Completed

The analysis of information given in table No. 2.05 above reveals that in Border block **Nagri**:

- 10 works were taken-up under BADP Tribal Action Plan in the block;
- All the 10 works have been executed in the villages fall within the radius of 0-10 kms of International Border;
- All 10 works taken-up for execution have been accorded AAA,
- No formal DPRs but work cost estimates have been formulated for all the 10 works.
- All the 10 works had been reported completed.

Table No 2.06
Rs. In lacs

Details of roads/works constructed and executed under BADP(Tribal) during the reference period 2017-18 to 2019-20										Name of the District:			Name of the District:	
S No.	Name of the road constructed	Name of the Village where road constructed	Aerial Distance of Village from TB (in kms)	ST/Tribal Population of the Village (2011)	Estimated Cost of the road	Approved Cost	Whether DPR (Estimate) for the road formulated	Status of AA	Funds released ending 03/2020	Expd. booked ending 03/2020	Date of start of work /road	Target Date of completion of road	Marheeh	
													Kathua	Status of work /road
1	Constt of road from Crusher to Gujjar Basti Korepunnu	3	4	5	6	7	8	9	10	11	12	13		Kathua
1	Constt of road from Crusher to Gujjar Basti Korepunnu	korepunnu	8	102	25.00	25.00	Cost estimates prepared	Accorded	25.00	24.88	22.2.2018	31.3.2018		In Progress
2	Constt of road from thanger gailwand house of sadiq ali near mashid	Thanger	6	20	10.00	10.00	do	Accorded	10.00	7.33	22.2.2018	31.3.2018		In Progress
3	Constt of Road from border road korepunnu to gujjar basti labjuchack pyt khanpur	Khanpur	7	130	50.00	50.00	do	Accorded	50.00	33.05	22.2.2018	31.3.2018		In Progress
4	Constt. of road from the h/o Roshan din to babi at Gujjar Basti Handa chack	Handa Chak	6	473	10.00	10.00	do	Accorded	10.00	6.90	22.3.2018	31.3.2018		In Progress
5	Constt. of road from SC mohalla Zajali to Gujjar Basti Pyt. Mukandpur	Mukandpur	5	66	20.00	20.00	do	Accorded	20.00	16.90	23.2.2018	31.3.2018		In Progress
6	Constt. of road Manyari road to the Gujjar Basti Manyari Pyt. Pansar	Manyari	0	12	20.00	20.00	do	Accorded	20.00	14.49	23.2.2018	31.3.2018		In Progress
7	Constt. of road from Khandwal Sc mohalla to Gujjar Basti Khandwal Pyt. Korepunnu	Khandwal	7	98	20.00	20.00	do	Accorded	20.00	16.91	24.2.2018	31.3.2018		In Progress
8	Constt. of road from link road to h/o Ameen and Fakar Deen Pyt. Chan lal Din	Chan lal din	0	48	20.00	20.00	do	Accorded	20.00	19.13	21.2.2018	31.3.2018		In Progress
9	Constt. of road from chak chabba road to Gujjar Basti Salalpur Primary school to Jarmail Din and others Pyt. Korepunnu	Salalpur	7	167	15.00	15.00	do	Accorded	15.00	9.16	22.2.2018	31.3.2018		In Progress
10	Constt. Of lane/drain from the H/o Taj Din & Mohalla Sadiq & Saifi	Haripur	8	86	10.00	10.00	do	Accorded	10.00	9.39	21.2.2018	31.3.2018		In Progress

The analysis of information given in table 2.06 above reveals that in Border block **Marheen:**

- 10 roads /works were taken up for execution under BADP-Tribal during the reference period 2017-18 to 2019-20.
- All the 08 villages of block Marheen where these 10 works have been executed falls within the radius of 0-10 Km from international border.
- No formal DPRs formulated but Work cost estimates of all road projects were prepared.
- Administrative approval had also been reported accorded to all the 10 works.
- None of the road projects/work taken-up during the reference period were completed and all projects were in progress upto ending march, 2020.
- All the 10 works/projects taken-up in the block had time over-run.



Constt. of road Manyari road to the Gujjar Basti Manyari Pyt. Pansar



Constt. of road from link road to h/o Ameen and Fakar Deen Pyt. Chan lal Din

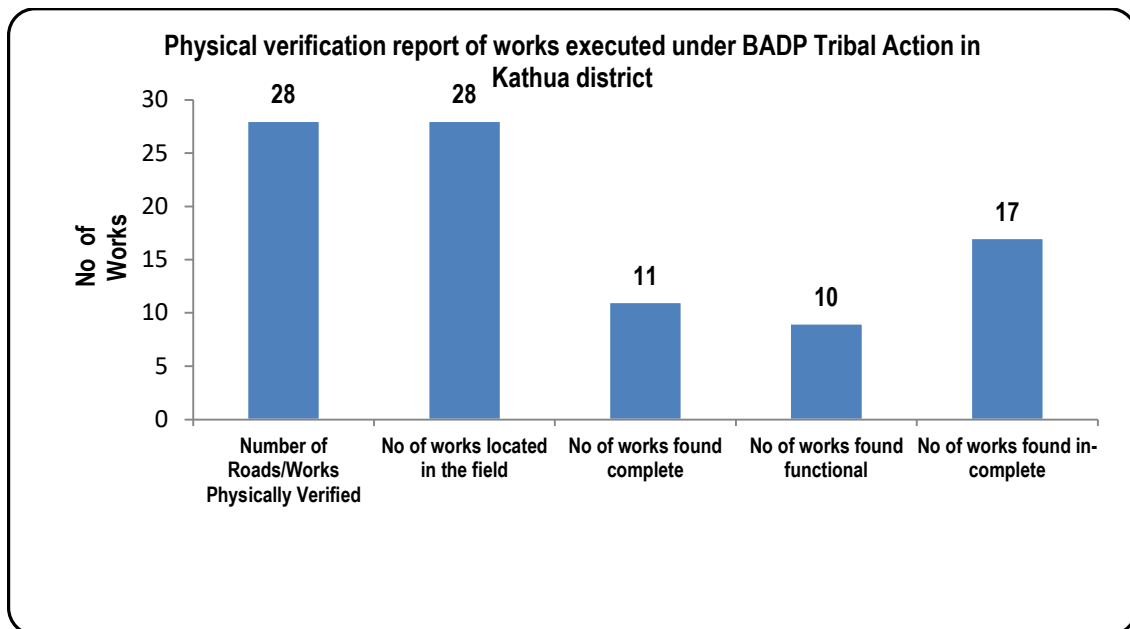
Chapter-III

Physical verification of executed works

During the reference period 2017-18 to 2019-20, 28 works had been taken-up under BADP-Tribal Action Plan in various villages of three blocks of the Kathua district. The status of works executed under BADP Tribal Action Plan in all the three border blocks of district Kathua during physical verification conducted is given below:

Physical verification status of works						
S. No	Name of the Sample Block	Number of Roads/Works Physically Verified	No of works located in the field	No of works found complete	No of works found functional	No of works found incomplete
1	2	3	4	5	6	7
1.	Hiranagar	8	8	1	1	7
2.	Nagri	10	10	10	9	0
3.	Marheen	10	10	0	0	10
Total		28	28	11	10	17

Just 11 (39%) works out of 28 works taken-up were found to have been completed during field verification. Although all the works taken-up in Nagri block have been found completed but in respect of other two blocks viz; Marheen and Hiranagar the physical performance is very dismal. In Marheen block, not a single work out of 10 works taken-up has been found completed during physical verification. In respect of Hiranagar block, just 1 work out of 8 works taken-up has been found completed. One work namely Constt. of Road by Cutting Filling metalling, with culvert from the H/o Sadiq to the H/o Gulzari & others at Goond was found non-functional due to blockage of culvert. Only the culvert was found constructed but no road was found constructed. The overall work completion scenario of the works taken-up under BADP Tribal Action Plan is graphically represented below for easy understanding:



Codal Formalities

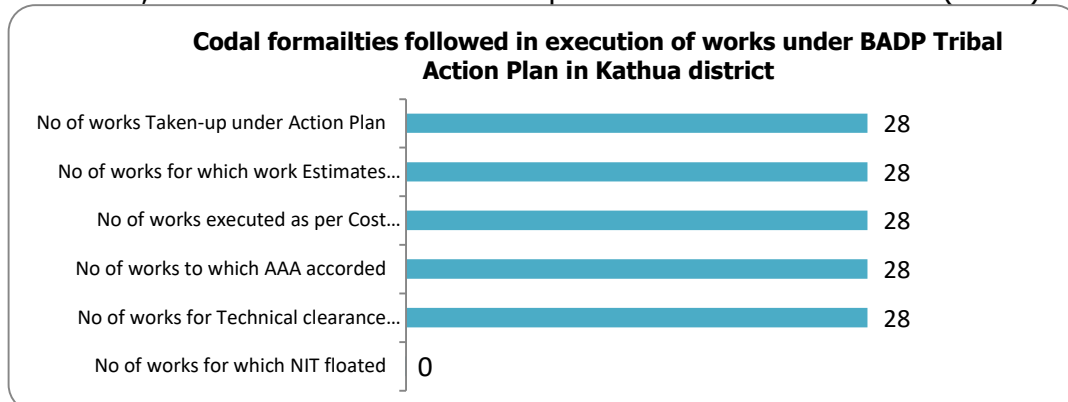
How far the norms for execution of works have been followed by the implementing department under BADP Tribal Action Plan in border blocks of Kathua district is reflected in table as under:

Codal formalities followed in execution of works								
S. No	Name of the Sample Block	Number of Roads/ Works Physically Verified	No of Roads/ Works for which cost Estimates formulated		No of Roads/ Works for which AAA accorded		No of Roads /Works which have been executed as per DPR/estimates	
			Yes	No	Yes	No	Yes	No
1	2	3	4	5	6	7	8	9
1	Hiranagar	8	8	0	8	0	8	0
2	Nagri	10	10	0	10	0	10	0
3	Marheen	10	10	0	10	0	10	0
Total		28	28	0	28	0	28	0

The perusal of the data given in the above table reveals that no formal DPRs were formulated but cost estimates have been prepared for all the 28 works. AA has been accorded to all the 28 (100%) works and all the works have been executed as per cost estimates.

Status of NIT and Technical clearance								
S. No	Name of the Sample Block	Number of Roads/Works Physically Verified	No of Roads /Works for which NIT has been floated as per the guidelines		No of Roads /Works which have been executed as per NIT		No of Roads /Works for which technical clearance received from line dept.	
			Yes	No	Yes	No	Yes	No
1	2	3	4	5	6	7	9	10
1	Hiranagar	8	0	8	0	8	8	0
2	Nagri	10	0	10	0	10	10	0
3	Marheen	10	0	10	0	10	10	0
Total		28	0	28	0	28	28	0

As regards other codal formalities like floating NIT and obtaining technical approval, it is clear from the above that NIT has not been floated for all the 28 (100%) works. Since no tendering process for the works has been taken-up, therefore, the works could not be checked whether executed as per NIT or not. In so far as technical approval is concerned, the said has been reported for all the 28 (100%) works.



Completion status of works:

The completion status of works taken up under BADP Tribal Action Plan in Kathua district as observed in the field is reflected in the table given below:

Completion status of works							
S. No	Name of the Sample Block	Number of Roads/ Works Physically Verified	No of Roads during Physical verification found		If Roads found in-completed, stage of completion		
			completed	In-complete	Initial Stage	50% complete	At Final Stage of completion
1	2	3	4	5	6	7	8
1	Hiranagar	8	1	7	1	0	6
2	Nagri	10	10	0	0	0	0
3	Marheen	10	0	10	0	4	6
Total		28	11	17	1	4	12

Table No. 3.03 reveals that all 28 roads /works physically verified have been located /identified in the field. Out of 28 Nos. road/work, 11(39%) had been found completed whileas 17(61%) have been found in-complete and were under progress. When enquired why these works were not completed, the implementing department reported that most of these taken-up works are nearing completion as only some minor finishing work is pending. This reporting of implementing department was substantiated in the field as 12 out of 17 incomplete works were observed at the final stages of completion. Four incomplete works were observed at 50% completion stage. Only one incomplete work was observed at initial stage of construction.

Functional status of works taken-up:

The functionality status of works/road projects taken up under BADP Tribal in Kathua district as observed in the field together with quality of material used in reflected in the table given below:

Status regarding functionality, Material used and quality of work										
S. No	Name of the Sample Block	Number of Roads/Works Physically Verified	If Roads observed completed, No of Roads found functional		No of Roads in respect of which Material used in execution of work was observed			No of Roads in respect of which quality of construction work was observed		
			Functional	Non Functional	Good	Average	Below Standard	Good	Average	Below Standard
1	2	3	4	5	6	7	8	9	10	11
1	Hiranagar	8	1	0	2	5	1	2	5	1
2	Nagri	10	9	1	2	8	0	2	8	0
3	Marheen	10	0	0	5	5	0	5	5	0
Total		28	10	1	9	18	1	9	18	1

The figures given in the above table reveal that out of 11 completed works, 10 (91%) roads had been found functional and 01 (9%) work namely Constt. of Road by Cutting Filling metalling, with culvert from the H/o Sadiq to the H/o Gulzari & others at Goond was found non-functional due to blockage of culvert.

Out of 28 Nos. roads, material used in execution of work for 09 (32%) was observed good, 18 (64%) average material and 1 (4%) work namely "Constt of Tractor road with Protection work Gujjar Basti To Rattno Chak near Tarnah Nallah at Rakh Sarkar" only

protection work was found executed on site which was also below standard as cracks were found at several spots of the protection work on the date of verification/field visit. Similarly out of 28 roads/works, quality of construction work for 9 (32%) was observed good, 18 (64%) average quality and 1(4%) found below standard quality.

Table No. 3.05																
Satisfaction level of verification team regarding various aspects of work																
S. No	Name of the Sample Block	Number of Roads Physically Verified	No of sample roads, the physical verification team in respect of which was satisfied with following													
			Specifications		Quality of work		Location site of work		Material used		Durability		Functionality		Maintenance	
			Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Hiranagar	8	4	4	2	6	8	0	2	6	2	6	4	4	2	6
3	Nagri	10	4	6	2	8	10	0	2	8	2	8	6	4	2	8
2	Marheen	10	6	4	5	5	10	0	5	5	5	5	8	2	5	5
4	Total	28	14	14	9	19	28	0	9	19	9	19	18	10	9	19

Table No. 3.05 above explains that out of 28 Nos. of road works which had been physically verified, 19 (68%) were found intact and 9 (32%) were found damaged. Out of 28 road works, 9 (32%) works are having maintenance system satisfactory and 19 (68%) unsatisfactory.

Physical verification team was satisfied with regard to following parameters of road construction:-

- 14 (50%) of works with regard to specification,
- 09 (32%) of works with regard to quality of work,
- 28 (100%) of works with regard to location of site of work,
- 9 (32%) of works with regard to material used,
- 9 (32%) of works with regard to durability,
- 18 (64.29%) of works in respect of functionality and
- 9 (32.14%) of works in respect of maintenance.

Table No. 3.06					
Problem observed and Suggestions					
S. No	Name of the Sample Block	Number of Roads/ Works Physically Verified	Any specific problems observed by the Verifying Officer	Any suggestion for improvement	Any Remarks of Verifying Officer
1	Hiranagar	8	Beneficiaries are facing problem due to Shingling & metalled roads as during rainy season roads becomes muddy & slippery	Roads should be Black topped	Without BT of roads, the expenditure so incurred will go waste
			In the road namely "Construction of Tractor road with Protection work Gujjar Basti to Rattno Chak near Tarnah Nallah", only protection work was found executed on the date of field visit that was too damaged/cracked.	Road work should be executed as per nomenclature	There is no benefit of the work until road constructed on ground
			Constt of Prott work near the H/o Feroz Din and others at Vill: Chanjal. In this work only protection wall has been constructed.	It is suggested that road should be constructed to ST habitation of village Chanjal.	The locals has been benefitted by this work but road connectivity has not been improved.
2	Marheen	10	The roads found in dilapidated condition	Roads should be Black	Locals should be educated not to

Table No. 3.06

Problem observed and Suggestions					
S. No	Name of the Sample Block	Number of Roads/ Works Physically Verified	Any specific problems observed by the Verifying Officer	Any suggestion for improvement	Any Remarks of Verifying Officer
			during the inspection. Heaps of cow/buffalo dung & filth also found on two roads.	topped and properly maintained	misuse the roads constructed for their benefit.
3	Nagri	10	It was found that one road namely "Constt. of road by way of cutting, filling, Shingling along with 2Nos. Culvert from Shater Shah Nagri to the H/O Liaquat at Tarfwala" does not lead to ST habitation.	The road should be constructed for ST habitation as they have been deprived from benefit of the programme	Matter should be taken seriously by the executing agency as there is deviation of funds.
			It was found that one road namely "Constt. of Road by Cutting Filling metalling, with culvert from the H/o Sadiq to the H/o Gulzari & others at Goond" was found non functional on the date of field visit. Only culvert was found executed at site and no road was found constructed.	The road should be constructed as per nomenclature and culvert should be made functional.	The culvert should be made functional.

Chapter-IV

Field Findings

In order to obtain feedback from locals benefitted by the roads constructed/works executed under BADP Tribal Action Plan in their villages, a sample of 5 locals per sample work has been selected following simple random sampling technique method for enquiry so as to ascertain their view about BADP and works executed under BADP programme in their villages. Moreover, knowledgeable persons @ 3 persons per work benefitted by each sample project have been also contacted so as to know their awareness about BADP and their involvement in the construction of sample roads. The block-wise breakup of beneficiaries/KPs selected is detailed below:

Table No. 4.00						
Sample beneficiaries selected						
S. No	Name of Border District	Name of border block	No. of works executed under BADP Tribal Action Plan	No of works selected as sample for beneficiary feedback	No. of beneficiaries covered @ 5 beneficiaries each work	No. of knowledgeable persons covered 3 KPs each work
1	2	3	4	5	6	7
1	Kathua	Hiranagar	8	8	40	24
2		Nagri	10	10	50	30
3		Marheen	10	10	50	30
Total			28	28	140	84

Category of sample beneficiaries:

The category of sample beneficiaries is reflected in the table given below:

Table No –4.01							
Category of sample beneficiaries							
S. No	Name of BADP District	Name of the border block	No of the Beneficiaries from sample block taken as sample	Category break-up of sample beneficiaries (Nos)			
				Gen	SC	ST	Gujjar & Bakerwal
1	2	3	4	5	6	7	8
1	Kathua	Hiranagar	40	1	7	0	32
2		Nagri	50	4	8	0	38
3		Marheen	50	0	1	0	49
Total			140	5	16	0	119

Source of Awareness about the scheme:

The following table indicates the source of awareness of beneficiaries about the scheme:

Table No – 4.02										
Source of Awareness of sample beneficiaries										
S. No	Name of the border block	No of the Beneficiaries from sample block taken as sample	No of beneficiaries reporting aware about programme		If Yes, No of beneficiaries reporting source of Knowledge					
			Yes	No	Department	Radio	TV	Village Panchayat	Neighbour/ Friends	Other
1	2	3	4	5	6	7	8	9	10	11
1	Hiranagar	40	0	40	0	0	0	0	0	0
2	Nagri	50	4	46	0	0	0	2	1	1
3	Marheen	50	5	45	0	0	0	2	2	1
Total		140	9	131	0	0	0	4	3	2

Majority local sample beneficiaries i.e. 131 (94%) as is evident from the table given above reported not aware about the BADP Tribal programme. This indicates that due publicity has not been given the programme and the works executed under it.

Distances of villages from Border:

The distance of villages from border as per local beneficiary viewpoint is reflected in the table given below:

Table No-4.03						
Distance of villages from Border as per beneficiary views						
S. No	Name of BADP District	Name of the Sample block	No of the Beneficiaries from sample block taken as sample	No of beneficiaries reporting distance of village from the border (Kms)		
				0-5 Kms	6 to 10 Kms	More than 10 Kms
1	2	3	4	5	6	7
1	Kathua	Hiranagar	40	25	15	0
2		Nagri	50	25	25	0
3		Marheen	50	25	25	0
Total			140	75	65	0

All the 140 local beneficiaries reported that the villages where the road projects under BADP Tribal have been executed are within 0-10 Kms from border. Official claims with the regard to coverage of only those villages which falls within 0-10 kms is therefore substantiated by local beneficiary feedback.

ST Population of villages as per local's viewpoint:

The ST/Gujjar and Bakarwal population of villages as per local beneficiary viewpoint is reflected in the table given below:

Table No-4.04								
ST/Gujjar & Bakarwal population of villages as per beneficiary views								
S. No	Name of BADP District	Name of the Sample block	No of the Beneficiaries from sample block taken as sample	No of beneficiaries reporting ST/Gujjar & Bakarwal population of villages				
				Less than 10%	Up to 25%	Up to 50%	More than 50%	100%
1	2	3	4	5	6	7	8	9
1	Kathua	Hiranagar	40	0	0	5	20	15
2		Nagri	50	5	0	9	36	0
3		Marheen	50	0	0	0	45	5
Total			140	5	0	14	101	20

Majority of local beneficiaries i.e. 101 (72%) reported that ST/Gujjar and Bakarwal population of the villages is more than 50%. As per Official data furnished by the implementing department, only two villages in the blocks of the district were having more than 50% Tribal population. However the locals did not agree with the official figures and reiterated the ST/Gujjar Bakarwal population of their villages is more than 50%.

Consultation with locals:

Whether locals were consulted in works executed under BADP Tribal was ascertained from them and the response furnished in this regard is reflected in the table given below:

Table No-4.05							
Consultation of locals in site selection							
S. No	Name of BADP District	Name of the Sample block	No of the Beneficiaries from sample block taken as sample	No of beneficiaries reporting whether locals consulted in site selection		No of beneficiaries reporting the road was recommended by the Gram Panchayat	
				Yes	No	Yes	No
1	Kathua	Hiranagar	40	0	40	0	40
2		Nagri	50	1	49	35	15
3		Marheen	50	0	50	0	50
Total			140	1	139	35	105

Majority of beneficiaries i.e 139 (99%) reported that they were not involved in site selection of works/roads. However, 35 (25%) of them reported that work/road was taken on the recommendation of the gram panchayat of the villages. It is suggested that department should involve the locals/beneficiaries during the process of plan formulation and execution of works on ground.

Availability of Road in villages before BADP Tribal:

The availability of roads in villages as reported by the sample beneficiaries is reflected below:

Table No-4.06							
Availability of roads in villages before BADP Tribal							
S. No	Name of BADP District	Name of the border block	No of the Beneficiaries from sample block taken as sample	No of beneficiaries reporting habitation already had all weather road		If No, number of beneficiaries reporting type of connectivity it had before	
				Yes	No	Fair weather	No Motorable Road
1	Kathua	Hiranagar	40	0	40	30	10
2		Nagri	50	0	50	15	35
3		Marheen	50	0	50	32	18
Total			140	0	140	77	63

All the 140 local beneficiaries reported that their villages had no all weather roads available before BADP Tribal. They had either fair-weather or no motorable road at all. 77(55%) reported that they had fair weather roads and 63(45%) reported that they had no motorable road available before BADP Tribal.

Type of road constructed:

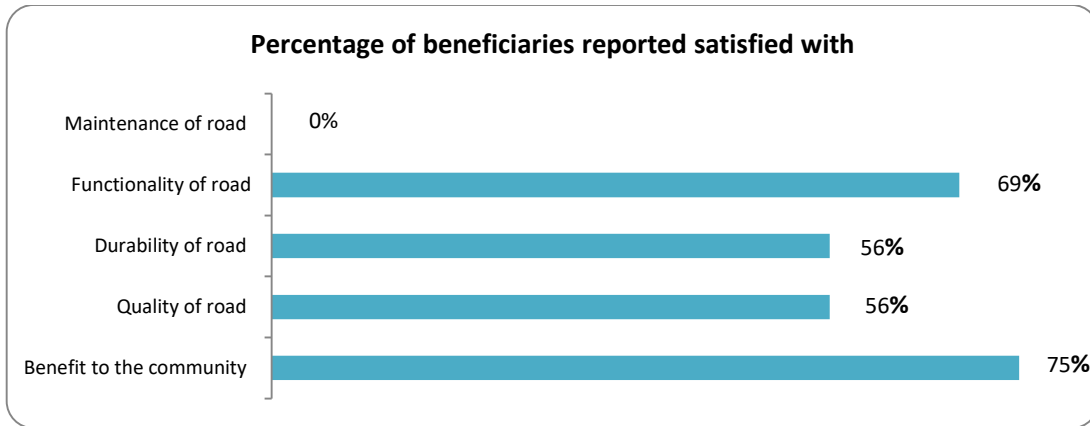
The type of roads constructed as per local beneficiary feedback is reflected below in the table:

Table No-4.07						
Type of road constructed and condition thereof						
S. No	Name of BADP District	Name of the border block	No of the Beneficiaries from sample block taken as sample	No of beneficiaries reporting type of road constructed		
				Kacha	Shingled	Metalled
1	Kathua	Hiranagar	40	0	30	0
2		Nagri	50	6	44	0
3		Marheen	50	0	50	0
Total			140	6	124	0

As per beneficiary reporting, mostly shingled type of roads has been constructed under BADP Tribal in their villages. 124(88.57%) of them reported that shingled type of roads have been constructed in their villages. Whileas 6(4%) reported that katcha type of road projects have been constructed in their villages.

Satisfaction about the scheme

The graph given depicts the satisfaction level of beneficiaries about different parameters of roads constructed in their villages.

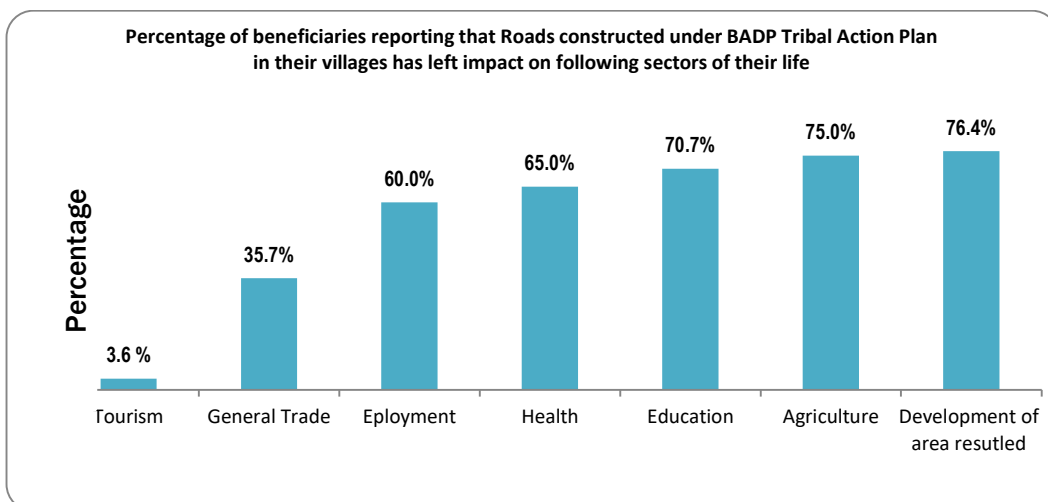


The data in the above graph reveals that 105 (75%) beneficiaries reported that roads constructed benefited the community. Similarly 79 (56.42%) reported satisfied with the quality of road constructed. 79(56%) beneficiaries reported that they are satisfied with the durability of roads. 96(69%) of beneficiaries reported satisfaction with the functionality of roads constructed. **However, no beneficiary (0%) reported satisfied with the maintenance mechanism of these roads/works.**

Impact of Roads constructed:

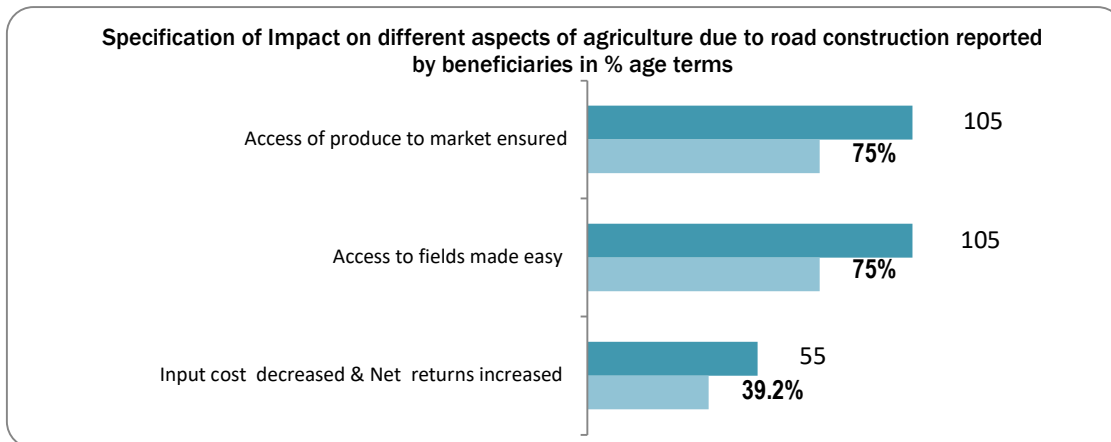
An enquiry about the impact of the roads constructed under BADP Tribal Action Plan was conducted from the sample beneficiaries during the field survey. 105(75%) sample beneficiaries out of 140 beneficiaries enquired reported that construction of roads had positive impact upon agriculture sector in their villages. 99(71%) reported that they had positive impact on Education and 91(65%) on Health respectively. 84 (60%) reported left positive impact on Employment and 50(36%) on general trade in their villages. 5 (4%) of the sample beneficiaries, however, reported that construction of roads has any impact upon tourism sector in their area.

The impact reported by the sample beneficiaries upon different aspects of their day-to-day life is reproduced graphically below:



Specification of impact on Agriculture in sample villages:

As 105 (75%) of beneficiaries have reported that construction of road has created positive impact on the agriculture scenario of the village. Specifying the impact of construction of road on agriculture, 105 (75%) beneficiaries reported that due to roads construction access of produce to markets has been made easy, 105(75%) reported access to fields made easy , 55(39.3%) reported that due to road construction input cost reduced and net returns increased. The specification of impact on agriculture in the sample villages due to road construction for easy comprehension has also been represented graphically as under:

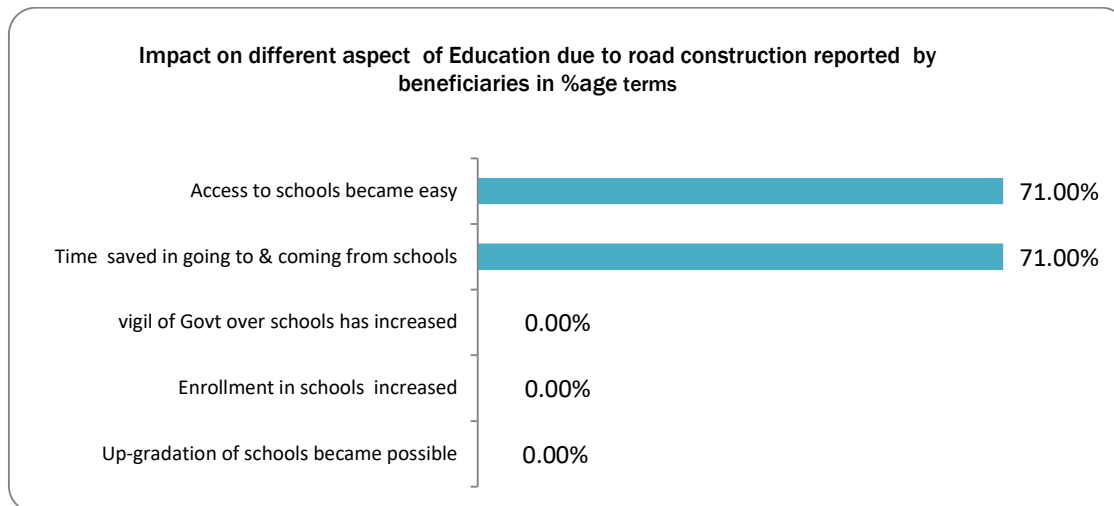


Specification of impact on Education in sample villages:

As 99 (71%) of beneficiaries have reported that construction of road has created positive impact on the Education scenario in their villages. The specification of impact on Education was also specified by them.

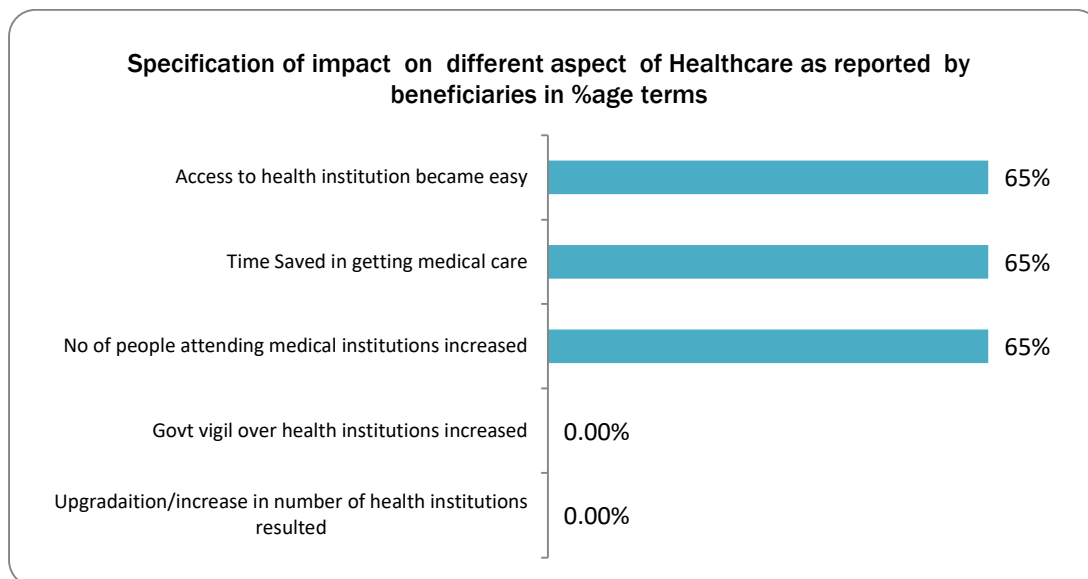
99 (71%) reported that due to road construction access to schools became easy, 99 (71%) reported that time has been saved in going to & coming from schools.

The specification of impact of roads constructed on Education related parameters in the sample villages for easy comprehension has also been represented graphically as under:



Specification of impact of roads on Health in sample villages:

91(65%) of beneficiaries have reported that construction of road has created positive impact on the Health scenario in their villages. The specification of impact on Health was also specified by them.



As can be seen in the graph above, 91(65%) sample beneficiaries reported that due to road construction in their villages access to Health institutions has become easy. Likewise 91 (65%) reported that time has been saved in going to & coming from health institutions. Besides 91(65%) has reported that number of people attending medical institutions increased and no beneficiary (0%) reported that upgradation/ increase in number of health institutions has resulted.

Impact on Employment:

The Impact on Employment due to road construction in the sample villages as reported by the sample beneficiaries is given table hereunder:

Table No. 4.08							
Impact on Employment due to road construction							
S. No	Name of BADP District	Name of the Sample block	No of the Beneficiaries from sample block taken as sample	Whether construction of road lead an impact on Employment		If Yes, what impact	
				Yes	No	Positive	Negative
1	2	3	4	5	6	7	8
1	Kathua	Hiranagar	40	2	28	2	0
2		Nagri	50	32	18	32	0
3		Marheen	50	50	0	50	0
Total		140	140	84	46	84	0

From the data in the above table, it is clear that **majority of beneficiaries i.e. 84 (60%) are of the view that construction of road has created a worthwhile impact on employment opportunities in their villages.**

Impact on Tourism

The following table indicates the impact of road construction on Tourism

Table No. 4.09							
Impact of road construction on Tourism							
S. No	Name of BADP District	Name of the Sample block	No of the Beneficiaries from sample block taken as sample	No of beneficiaries reporting construction of road left any impact on Tourism		If Yes, What impact on Tourism	
				Yes	No	Positive	Negative
1	2	3	4	5	6	7	8
1	Kathua	Hiranagar	40	0	30	0	0
2		Nagri	50	5	45	5	0
3		Marheen	50	0	50	0	0
Total			140	5	125	5	0

The data in the above table reveals that a very small percentage of sample beneficiaries i.e. 5(3.6%) have reported that the construction of road has created any impact on Tourism sector in their villages. Majority of them i.e. 125(89.28%) reported that road construction left no impact on the tourism in their villages.

Impact on General Trade of the villages:

The following table indicates the impact of road construction on General Trade

Table No. 4.10							
Impact of road construction on General Trade							
S. No	Name of BADP District	Name of the Sample block	No of the Beneficiaries from sample block taken as sample	No of beneficiaries reporting construction of road left any impact on trade & business		If Yes, What impact on trade & business	
				Yes	No	Positive	Negative
1	2	3	4	5	6	7	8
1	Kathua	Hiranagar	40	10	20	10	0
2		Nagri	50	15	35	15	0
3		Marheen	50	25	25	25	0
Total			140	50	80	50	0

The data in the above table reveals that an average percentage of sample beneficiaries i.e. 50(35.71%) have reported that the construction of road has created positive impact on General Trade and business in their villages.

Knowledgeable Persons (KPs) Feedback:

As per sample procedure set in the design of the study, 84 knowledgeable persons in all @ 3 KPs work per sample road project were contacted so as to get their feedback about the BADP Tribal Action Plan and roads constructed under it in their villages. The feedback provided by them on different parameters is reflected as under:

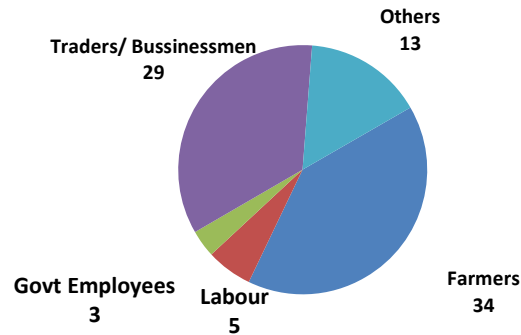
Awareness about Programme:

Majority of the knowledgeable persons i.e. 82 (97.6%) reported that they are aware about the scheme and roads constructed under it. A very small percentage of them i.e.2(2.4%) reported that they are not aware about the roads constructed under BADP Tribal in their villages.

Occupation Status of Knowledgeable Persons covered under the Scheme

The occupational status of Knowledgeable Persons selected for seeking their views about roads constructed under BADP Tribal Action Plan in their villages is given in the following graph.

Occupation Status of Knowledgeable Persons



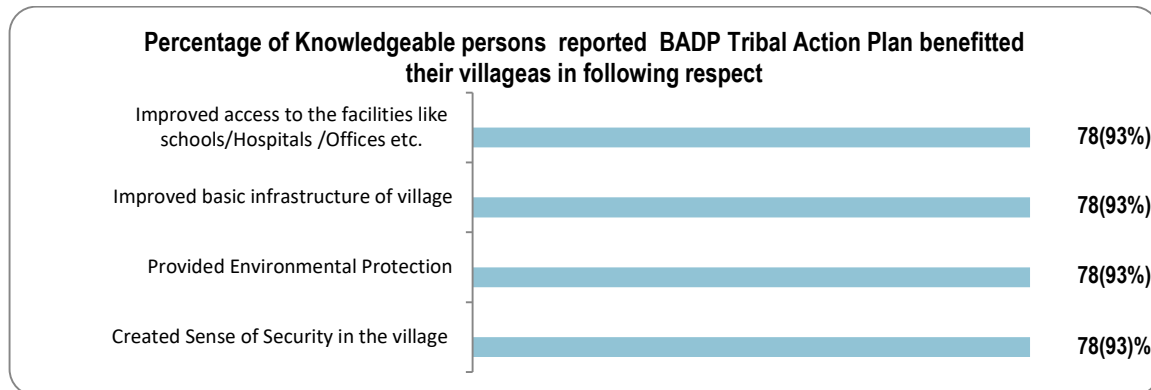
Role of Knowledgeable Persons and their views on some parameters:

Only 4 Knowledgeable persons out of 84 i.e. 5% reported that they were associated with selection of work/ road. 4 (5%) KPs reported that they were associated with the selection of works/roads under the programme.

Out of 84 Knowledgeable persons, majority i.e.78(93%) Knowledgeable persons reported that road projects/works in their villages have been taken as per the aspirations of the local people.

Impact of roads constructed under BADP Tribal Action Plan as per Knowledgeable person:

The impact of roads constructed on sample villages reported by 84 sample knowledgeable persons is represented graphically as under:



S. No	Name of BADP District	Name of the Sample block	No of the KPs from sample block taken as sample	No of Knowledgeable Persons (KPs) reported							
				Satisfied with the selection of area		Selected site is within 10 kms of Border		Aerial distance from border		BADP Programme needs improvement	
				Yes	No	Yes	No	0-10 kms	More than 10 kms	Yes	No
1	Kathua	Hiranagar	24	18	3	24	0	24	0	14	10
2		Nagri	30	30	3	29	1	29	1	15	15
3		Marheen	30	30	0	30	0	30	0	12	18
Total			84	78	6	83	1	83	1	41	43

Table 4.11 shows the views of knowledgeable persons in respect of satisfaction with selection of area, Aerial distance and whether the programme needs improvement. Out of 84 knowledgeable persons, 78 (92.8%) were satisfied with the selection of area, 83(98.8%) agreed that the selected site is within 10 kms of Border. Further out of 84 knowledgeable persons, 41(48.8%) said that BADP Programme need improvement and 43(51.2%) said that BADP programme didn't need any improvement. **41 knowledgeable persons who felt that BADP programme need improvement had provided suggestions for improvement such as quality of work be improved, there should be transparency in selection and execution of work, works should be repaired/renovated at regular intervals etc.**

General views of knowledgeable persons															
S. No	Name of BADP District	Name of the Sample block	No of the KPs from sample block taken as sample	General Views of KPs about											
				About Quality (Nos)		Whether cost effective (Nos)		Employment oriented (Nos)		Whether transparency maintained (Nos)		Public involvement (Nos)		People friendly role of functionaries (Nos)	
				Good	Bad	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
1	Kathua	Hiranagar	24	10	14	10	14	0	24	4	20	4	20	4	20
2		Nagri	30	28	2	28	2	0	30	5	25	5	25	5	25
3		Marheen	30	21	9	21	9	0	30	5	25	5	25	5	25
		Total	84	59	25	59	25	0	84	14	70	14	70	14	70

4.12 shows general views of knowledgeable persons about quality of work, cost effectiveness, Employment orientation of works, and transparency in execution of works, public involvement and people friendly role of functionaries. Out of 84 knowledgeable persons 59(70%) reported quality of work as good and 25(29.76%) reported quality of work as bad. Again out of 84 knowledgeable persons, 59(70%) reported work as cost effective and 25(29.76%) reported work as cost ineffective. Further out of 84 knowledgeable persons, 70(83.33%) reported that the executed works are not employment oriented; transparency was not maintained in execution of works.

It is suggested that department should take necessary steps to improve quality of works and cost effectiveness. Also department should ensure transparency in selection & Execution of works, Public involvement and people friendly role of functionaries.

Satisfaction of Knowledgeable Persons about the scheme

59 (70%) sample knowledgeable persons contacted reported that they are satisfied with the quality of work/assets constructed. 78(93%) Knowledgeable persons reported that they are not satisfied with the quantity of assets created. Majority of Knowledgeable persons i.e. 80 (95%) reported that roads constructed/assets created are not maintained properly and suggested that assets created needs to be maintained / Upgraded / repaired annually and there should be separate provision in budget for that." Overall 78 (93%) of the Knowledgeable persons were satisfied with the programme.

Chapter – V

Summary of Main findings and suggestions

- In order to provide road connectivity to villages of border blocks having **50%** or more ST/Gujjar and Bakarwal population, an Action Plan was devised in the year 2017 by the District Development Commissioners of Border districts on the instructions of Chief Secretary of J&K.
- With due approval of the Ministry of Home Affairs GOI to the Action Plan, the funds were released to the District Development Commissioners of concerned districts by the Planning Development and Monitoring Department.
- Kathua district being a Border district has three border blocks namely Hirnagar, Nagri and Marheen which have ST/Gujjar and Bakarwal population and have been covered under Tribal Action Plan.
- As per Action Plan devised, **28 road projects/works** have been taken-up by the implementing department under the said Action Plan in all the three blocks of the district.
- As per information furnished by the implementing agency, the three border blocks of Kathua district comprises of **120** villages, out of which **13** villages are having ST/Tribal Population of **50%** or more. Out of these **13** villages, only 2 villages namely **Rakh Sarkar and Chak Handa** have been selected for coverage under Action Plan. This is against the guidelines of the Action Plan which strongly advocated for coverage of only those villages which are having 50% or more Tribal population.
- An amount of **Rs.600.00 lacs** @ Rs. 200.00 lacs to each block had been released to Executing Agency for execution of works under the Action Plan in the district. Against the released amount Rs. 514.07 lacs(85.7%) has been reported utilized ending March 2020.
- On the physical side, against the target of 28 works, 11 **road projects/works** have been reportedly completed by the implementing department.
- In order to verify departmental claims, all the **28 works/road projects** were physically verified in the field.
- During the physical verification, Out of 28 works, 11(39%) works had been found completed and 17(61%) were found incomplete.
- As regards 17 incomplete works, 01 was found at initial stage, 04 were completed up to 50% and 12 at final stage of completion.
- All the 28 works have been found executed in the villages falling within the radius of 0-10 Kms from border.
- The administrative approval and technical sanction for all 28 road works has been accorded **but NIT for none of these works had been floated**. No formal DPRs but cost estimates have been formulated for all the 28 works.
- Gram Panchayat/Local public had not been consulted/involved in site selection and execution of works.
- As per official data furnished by Rural Development Department, out of 21 villages covered under the BADP-T, only 02 villages were having 50% or more population. However as per opinion of 72.14% beneficiaries, the population of the villages covered under Action Plan BADP-Tribal is having 50% or more ST/Gujjar & Bakarwal population.

- It has been observed during the field visits that majority of beneficiaries (93.57%) are not aware about BADP scheme.
- 56.42% beneficiaries were satisfied with the quality and durability of road, 68.57% were satisfied with functionality of road and none of the beneficiary was satisfied with maintenance of roads.
- As per beneficiary view point, 105(75%) sample beneficiaries out of 140 beneficiaries enquired reported that construction of roads has had positive impact upon agriculture sector in their villages. 99(71%) reported to had positive on Education and 91(65%) on Health respectively. 84 (60%) reported left positive impact on Employment and 50(36%) on general trade in their villages. 5 (4%) of the sample beneficiaries, however, reported that construction of roads has any impact upon tourism sector in their area.
- With regard to the views of the knowledgeable persons, 98% of knowledgeable persons were aware about the scheme and only 5% were associated with the programme. 93% knowledgeable persons reported that the works executed are beneficial to local people and were satisfied with the programmes.

SUGGESTIONS

- Majority of works sanctioned under BADP (Tribal) are tractor roads and it is suggested that durable assets (Pucca roads) should be taken-up. In this regard, Black Topping of road was requested so as to make them all weather roads.
- As awareness of public about programme was observed poor the department should take necessary steps to make general public aware about the scheme and should ensure involvement of local public in selection and execution of works.
- Works should be completed in a time bound manner and quality of the work should be improved to make the roads durable.
- Necessary steps for maintenance of roads should be taken by the department/executing agency to improve functionality of roads.
- Based on the feedback of the beneficiaries that construction of roads under the scheme has left a positive impact on agriculture, Education, Health, trade & employment scenario in their villages/areas, it is, therefore suggested that implementation of the scheme should continue in future as well.

Appendix-1

Response of the Implementing Department

As per terms of reference of the State Level Evaluation Committee (SLEC) the Draft Evaluation Report on BADP Tribal Kathua was forwarded to the Director General, CSS/BADP for departmental response on the findings of the study.

The Director General, CSS/BADP vide letter dated: 25-07-2023 offered suggestions for improvement in the report which stand incorporated in the evaluation report.

Appendix - II

Photographs of works taken during physical verification



Constt of road from Link road to H/o Ashiq Ali and Ali Hussain at Rakh Sarkar



Constt of road from Tarnah Nallah to Gujjar Basti with Protection work at Kunthal



Constt of road from Karwal to Gujjar Basti Rakh Sarkar Plai



Constt of Tractor road with Prott work Gujjar Basti To Rattno Chak near Tarnah Nallah at Rakh Sarkar



Constt of road from Kattal Gujjarn to Gujjar Basti Kattal



Constt of road from BRO road to Gujjar Basti near Bahi Nallah Pyt: Kattal Brahmna



Constt of road from Jandi link road to H/o Saroj Din and Asam Din with Culverts and Prott work at Vill: Jalla Chak Pyt Jandi



Constt of Prott work near the H/o Feroz Din and others at Vill: Chanjal



Constt. of culvert along with edge walls at Mirpur Jaggo to Gujjar Basti at Mirpur jaggo



Constt. of Road by Cutting Filling metalling, shingling from link road Airwan to Gujjar Basti, Nangal



Constt. of road by way of cutting, filling, metalling, shingling, BT from Amargarh to H/o Reham Ali at Airwan



Constt. of Road by Cutting Filling metalling, with culvert from the H/o Sadiq to the H/o Gulzari & others at Goond



Constt of road from thanger gailwand house of sadiq ali near mashid



Constt. of road Manyari road to the Gujjar Basti Manyari Pyt. Pansar



Constt. of road from Khandwal korepunnu to gujjar basti labjuchack pyt khandpu



Constt of Road from border road Sc mohalla to Gujjar Basti Khandwal Pyt. Korepunnu



Constt. Of lane/drain from the H/o Taj Din & Mohalla Sadiq & Saffi



Constt. of road from the H/o Roshan din to babi at Gujjar Basti Handa Chak

Appendix- III

Schedules

Beneficiary Schedule - I

Schedule for Locals benefited by work undertaken under BADP(Tribal).

District _____
Block _____

General:

- 1) Name of the Local/beneficiary _____
- 2) Parentage _____
- 3) Category of beneficiary (Tick) - (Gen/SC/ST/Gujjar & Bakarwal)
- 4) Name of the Village _____ Panchayat _____
- 5) Distance of village from the Border(Kms) _____
- 6) ST/ Gujjar & Bakarwal of the village as per beneficiary(tick):
 - a) Less than 10%
 - b) Upto 25%
 - c) Upto 50%
 - d) More than 50%
 - e) 100%
- 7) Name of road project under which benefited _____

Awareness about BADP:

- 8) Are you aware about BADP Programme: (Yes/ No)
- 9) If yes, source of knowledge about BADP(Tick):
 - a) Department.
 - b) Radio
 - c) TV
 - d) Village Panchayat
 - e) Neighbours/Friends
 - f) Others(Specify _____)

Knowledge about the Road Project:

- 10) Are you aware that the road mentioned above been constructed under BADP in your village(tick):
 - a. Yes
 - b. No
- 11) If yes, when was the road constructed(tick):
 - a). 2017-18
 - b). 2018-19
 - c). 2019-20
- 12) As per his knowledge, were the locals consulted in site selection of road (Yes / No)
- 13) Does his habitation had All weather road connectivity before this road (Yes / No)
- 14) If not, what type of connectivity was before(Tick):
 - a) Fair-weather
 - b) No motorable connectivity at all

- 15) Was this road project taken-up on the recommendation of the Gram Panchayat of the village/area:-
 Yes No
- 16) If not on Gram panchayat recommendation, then on whose recommendation was the road project taken up for execution:
 a) Local MP
 b) Local MLA/MLC
 c) On area need basis
 d) Not Known
- 17) Length of Road _____KMs From _____ To _____
- 18) Type of Road constructed(tick) :
 a) Katcha
 b) Shingled
 c) metalled
- 19) Whether road project completed (Yes No)
- 20) If completed, condition of Road(tick):
 a) Poor
 b) Average
 c) Good
- 21) Are you satisfied with(tick)::-
 a. Quality of road - Yes No
 b. Durability of road - Yes No
 c. Functionality of road- Yes No
 d. Maintenance of road- Yes No
 e. Benefit to the community. Yes No

Impact Assessment:

A) Impact on Agriculture/Horticulture:

- 1) As per the opinion of beneficiary, has the construction of Road in the area left any impact on the Agriculture scenario of the village/area(tick):
 Yes No
- 2) If yes, What impact(tick):
 a) Positive
 b) Negative
- 3) Specification of the impact (tick)
 a) Access of produce to market ensured.
 b) Access to fields made easy
 c) Cropping pattern changed.
 d) Due to easy access more land brought under cultivation/cropping
 e) Availability of agriculture/Horticulture inputs like Seeds/Fertilizers/Insecticides within village became possible
 f) Input cost in cropping fields decreased
 g) Net income returns from fields increased
 h) Any Other(specify _____)

B) Impact on Education:

- 4) As per his opinion has the construction of Road in the area left any impact on Education:
 Yes No
- 5) If yes, What impact(tick):
 a) Positive

- b) Negative
- 6) Specification of the impact:
- a) Access to schools made easy
 - b) Time save in going to and coming from schools
 - c) Vigil of Govt over schools increased
 - d) Enrolment of schools increased
 - e) Drop-out rate of schools decreased.
 - f) Upgradation of schools resulted
 - g) Any Other(Please specify _____)
- C) Impact on Health:
- 7) As per his opinion, has the construction of Road in the area left any impact on HealthCare
Yes No
- 8) If yes, What impact(tick):
- a) Positive
 - b) Negative
- 9) Specification of the impact:
- a) Access to Health Institutions made easy and comfortable
 - b) Time save in going to and coming from Health Institutions
 - c) Vigil of Govt over Health Institutions increased
 - d) No of people attending Health Institutions for health problems increased
 - e) Drop-out rate of schools decreased.
 - f) Upgradation/increase in No of Health Institutions resulted
 - g) Any Other(Please specify _____)
- D) Impact on Employment:
- 10) As per his opinion, does the construction of Road in the area left any impact on Employment Yes No
- 11) If yes, What impact(tick):
- a) Positive
 - b) Negative
- 12) Specification of the impact
- a) Due to road construction, Employment avenues in area increased
 - b) Road made possible to reach places of work available outside the area
 - c) Time saved in going to and coming from work places
 - d) Any Other(Please Specify _____)
- E) Impact on Tourism:
- 13) As per his opinion, does the construction of Road in the area left any impact on Tourism Yes No
- 14) If yes, What impact(tick):
- c) Positive
 - d) Negative
- 15) Specification of the impact
- e) Area came under tourism map
 - f) Tourists starting coming to the area
 - g) Tourist related facilities/businesses came alongside of Road
 - h) Other (Please Specify _____)
- F) Impact on General Trade/Business:

16) As per his opinion, has the construction of Road in the area left any impact on General Trade/Business
Yes No

17) If yes, What impact(tick):

- a) Positive
- b) Negative

18) Specification of the impact

- a) Business activity increased as Small business enterprises/shops alongside of road established
- b) Small Industries/workshops/offices established
- c) Scope for establishment of Business/trade centres increased carrying in raw materials and taking out finished good due to road became possible

19) As per his opinion, overall impact of construction of Road on the area/villages(tick):

- a) Educational standard improved
- b) Health standard improved
- c) Standard of living improved
- d) Business/trade flourished
- e) Development of area became possible

19) Any suggestion/any remark/any complaint of the beneficiary _____

21) Remarks of the field investing officer _____

Name of the Filed Investigator _____

Designation _____

Signature _____

Date _____

Schedule - II For Knowledgeable Persons

District _____

Block _____

Village _____

Identification:

i) Name of the Knowledgeable Person _____

ii) Parentage _____

iii) Occupational Status of the informant _____

iii) Name of the village _____

Awareness about BADP:

1) Whether aware about the BADP programme(Yes/No)

2) Whether local people associated with the programme (Yes/No)

3) If associated, role exercise by them in(Tick the role exercised) :-

a) Formulation of the scheme

b) Selection of the Beneficiaries

c) Selection of Works/Programmes

d) Execution of the programmes

e) Maintenance of the assets created

4) Do you feel the works executed under BADP are beneficial to the local people(Yes/No)

5) If yes above, BADP programme benefitted the village in what respect:-

a) Improved access to facilities like schools/Hospitals/offices etc.

b) Improved trade by way of providing access to market

c) Improved income levels by way of bringing income generating Schemes

d) Improved basic infrastructure of Village necessary for development

e) Provided Environmental protection

f) Improved Hygienic conditions in the village

g) Created sense of security in the village

6) If no in (4) above, what are the reasons:-

a) Irrelevant Schemes.

b) Non-durable schemes.

c) Non-income generating schemes

d) Low quality of work.

e) Priority work not included

f) Any other reason

7) Do you think that the works under BADP in your village are taken-up as per the wishes/aspirations of people who deserve them most than those who deserve them least:-

a) Yes

b) No

8) If no, why do you think so:-

a) Because of lack of awareness among local people

b) Because of lack of influence

c) Because of corruption

d) Because of Political/Bureaucratic interference

- 9) Can you quote any instance where you think that work under BADP in your village has been executed at undeserved place following reasons given in (8) above_____
-
- 10) Level of Satisfaction:
- Are you satisfied with the programmes taken-up(Yes/No)
 - Are you satisfied with the quality of works/equipments provided(Yes/No)
 - Are you satisfied with the quantity of Assets under the Scheme in village
 - If no, what else Assets you want to be created in your village:-
 - Are you satisfied with the maintenance of the assets created(Yes/No)
 - If no, suggest measures for improvement_____
-
- 11) Do you feel the programme under BADP have been beneficial to the local people(Yes/No)
- 12) If no, in what respect:-
- Irrelevant Schemes.
 - Non-durable schemes.
 - Non-income generating schemes
 - Low quality of work.
- 13) If yes, in what respect:-
- Improved infrastructure in villages(Yes/No)
 - Improved income levels (Yes/No)
 - Environment protection (Yes/No)
 - Improvement in Hygienic conditions in the surroundings (Yes/No)
- 14) Are you satisfied with the selection of the area (Yes/No).
- 15) Whether the site selected is within 10KMs of the Border (Yes/No).
- 16) Aerial distance from first habitation of LOC/IB(kms)_____
- 17) Do you feel the programes taken up under BADP need improvement (Yes/No)
- 18) If yes, suggest measures_____
-
- 19) Your views about:
- quality_____
 - cost effectiveness_____
 - employment oriented for locals _____
 - Transparency_____
 - Public involvement-Peoples participation _____
 - People friendly role of functionaries_____

Name of the Filed Investigator_____

Designation_____

Signature_____

Date_____

Physical verification schedule
(For verification of works executed)

Village _____

Block _____

District _____

Part "A"- (To be ascertained from executing agency)

- 1) Name of the Work/ Activity/Asset _____
- 2) Location of the Work/ Asset _____
- 3) Sector _____
- 4) Year of start of work/scheme _____
- 5) Target date/year of completion of work: _____
- 6) DPR for the work formulated: (Yes / No)
- 7) Accord of AA accorded to work: (Yes / No)
- 8) Target date of completion of work _____
- 9) Actual date of completion of work(If completed) _____
- 10) Estimated cost. Of work/Asset (Rs in lacs). _____
- 11) Revised cost, if any, (Rs in lacs). _____
- 12) Approved cost (Rs in lacs) _____
- 13) Amount released (Rs in lacs) _____
- 14) Expenditure booked so far(Rs in lacs) _____
- 15) Reasons for excess/low expenditure, if any _____
- 16) Approximate population benefited _____
- 17) Whether NIT has been floated as per the guidelines
a) Yes b) No
- 18) Whether the work has been executed as per NIT:
a) Yes b) No
- 19) If not, reason thereof _____
- 20) Whether all technical clearance for work from line department like Forest, Revenue, R&B, PHE etc received (Yes/No) _____

Part "B"- (To be verified by the Inspecting Evaluation Team)

- 1) Whether work located/identified in the field (Yes / No) _____
- 2) Does the Work/Asset bears sign board/Any identification mark (Yes/No) _____
- 3) Whether the work executed as per DPR (Yes/No) _____
- 4) Deviations noticed in any executed component from DPR _____

- 5) Whether approval sought and received for deviations (Yes / NO)
- 6) Physical Status of work verified(tick):-
a) Completed
b) In- Complete
- 7) If incomplete, specify stage _____
- 8) If complete, whether functional(Tick)
(Functional / Non-Functional)

- 9) Reasons of non-functionality _____
- 10) Material used in the executed work(*Tick relevant*):-
- (a) Good
- (b) Average
- (c) Below Standard
- 11) Quality of construction(*Tick relevant*)
- a) Good
- b) Average
- c) Below Standard
- 12) Components/work executed observed in the field were found (Intact/damaged) (*Tick relevant*)
- 13) Whether maintenance system satisfactory (Yes / No)_____
- 14) Gaps in implementation of the work observed if any (Yes/No)_____
- 15) Specification of Gaps observed, If any _____
- _____
- 16) Suggestions to overcome them _____
- _____
- 17) Satisfaction level of Verification team with regard to:-
- a) Specifications (Yes/No)
- b) Quality of work (Yes/No)
- c) Location/site of work (Yes/No)
- d) Material used (Yes/No)
- e) Durability (Yes/No)
- f) Functionality (Yes/No)
- g) Maintenance (Yes/No)
- 18) Any specific problems observed by the Officer _____
- _____
- 19) Any suggestions for improvement _____
- _____
- 20) Remarks of Officer _____
- _____

Signature of Officer _____


Designation _____

Signature _____

Dated _____



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Printed at Ranbir Government Press, Jammu.