

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
STARRED QUESTION NO. 50
TO BE ANSWERED ON 19.07.2017**

RAILWAY PROJECTS IN RAJASTHAN

†*50. SHRI MANSHANKAR NINAMA:

Will the Minister of RAILWAYS be pleased to state:

- (a) the details of various railway projects in Rajasthan, project-wise and their present status;**
- (b) the number of projects running behind schedule along with the reasons therefor, project-wise;**
- (c) the extent of increase in cost of delayed projects, project-wise; and**
- (d) the efforts made/being made by the Government to finish these railway projects within the stipulated or extended time-limit?**

ANSWER

MINISTER OF RAILWAYS

(SHRI SURESH PRABHAKAR PRABHU)

(a) to (d): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (d) OF STARRED QUESTION NO. 50 BY SHRI MANSHANKAR NINAMA TO BE ANSWERED IN LOK SABHA ON 19.07.2017 REGARDING RAILWAY PROJECTS IN RAJASTHAN

(a) : At present, ten new line, six gauge conversion and eleven doubling ongoing projects falling fully/partly in the State of Rajasthan. The details of the projects are as under:

(₹ in crore)

S. No.	Name of the Project	Year of inclusion in the Budget	Latest cost	Exp. upto March, 2017	Outlay for 2017-18	Status
New Line						
1	Dausa-Gangapur City (92.67 KM)	1996-97	656	338.75	60.00	Dausa-Deedwana (35.44 km) section is in advance stage of completion. In balance section, Deedwana-Gangapur City (57.23 km) - Complete land except small patch of 0.07 hect. has been acquired. The work of Earthwork, bridge works, ballast supply etc. has been taken up.
2	Ramganjmandi-Bhopal (262 KM)	2000-01	2348	636.55	200.00	Ramganjmandi - Jhalawar City section (26.50 km) has been commissioned in June'2013. Earthwork bridges, tunnels, ballast supply, etc. have been taken up from Jhalawar City to Nayagaon (Km 101). From Nayagaon to Biyavra (km 165), land acquisition has been completed except 10 km from km 146 to km 156.

						Land acquisition proceedings are in progress for the remaining section.
3	Thiyat Hamira-Sanu (58.5 KM)	2013-14	131	51.14	45.00	Work is in progress.
4	Ratlam-Dungarpur via Banswara (188.85 KM)	2011-12	3450	221.66	41.00	Project was sanctioned with the proviso to share 50% cost of the project and provide land free of cost by the State Govt. of Rajasthan, but State Govt. has shown their inability to share cost of the project.
5	Ajmer-Kota (Nasirabad-Jalindri) (145 KM)	2013-14	822	0.1	1.00	Project was sanctioned with the proviso to share 50% cost of the project and provide land free of cost by the State Govt., but State Govt. has not confirmed to share the cost of project.
6	Delhi-Sohna-Nuh-Ferozpur-Jhirka-Alwar (104 KM)	2013-14	1872	0.0001	0.01	Railway has requested State Govt. of Haryana to share 50% cost of the project and provide land free of cost.
7	Pushkar-Merta (59 KM)	2013-14	135	0.05	0.01	Railways has requested State Govt. of Rajasthan to share 50% cost of the project and provide land free of cost.
8	Ajmer (Nasirabad)-Swai Madhopur (Chauth Ka Barwara) via	2015-16	874	0.00	5.00	Project was sanctioned with the proviso to share 50% cost of the project and provide land free of cost by the State

	Tonk (165 KM)					Govt., but State Govt. has not confirmed to share the cost of project.
9	Nimach - Badi Sadri (48 Km)	2017-18	474.7	0.0	1.0	Work included in Budget 2017-18 subject to requisite approval of Govt. Detailed Project Report is under preparation.
10	Taranga Hill-Abu Road via Ambaji (89.38 Km)	2017-18	1695.7	0.0	10.0	Work included in Budget 2017-18 subject to requisite approval of Govt. Detailed Project Report is under preparation.
Gauge Conversion						
1	Ajmer-Chittaurgarh-Udaipur (300 KM) incl. MM for extension Udaipur-Umra (11 KM), and Mavali-Badi Sadri (82 KM)	1996-97	865	575.16	120.00	Gauge conversion of Ajmer-Chittaurgarh-Udaipur City (300 km) section has been commissioned in 2004-05 & 2006-07. The work is in progress in Mavli- Badi Sadri section.
2	Jaipur-Ringus-churu & Sikar-Loharu (320.04 KM)	2008-09	915	488.14	195.00	Sikar- Loharu (122.13 km) and Sikar – Fatehpur Shekhawati (47.06 km) sections have been commissioned. Work is in progress in balance sections.
3	Ahmedabad-Himmatnagar-Udaipur (299.2 KM)	2008-09	1662	392.7	422.00	Execution of this project has been taken up in phases as under: (i)Ahmedabad-Himmatnagar: Earthwork, bridges works, ballast supply,

						etc. have been taken up. (ii) Himmatnagar-Dungarpur-Udaipur : Earthwork, bridges works, ballast supply and station building have been taken up.
4	Dholpur-Sirmuttra with extension to Gangapur City (144.6 KM)	2010-11	2530	12.23	10.00	The project has been pended as Rajasthan Govt. requested Railway to retain the existing Dholpur-Sirmujttra narrow gauge section as heritage line.
5	Gwalior-Sheopurkalan with extension to Kota (284 KM)	2010-11	2845	35.65	75.00	Final Location Survey (FLS) completed. Land acquisition proceeding have been taken up.
6	Marwar Jn.-Mavli Jn. (152 Km)	2017-18	1597.1	0.0	1.0	Work included in Budget 2017-18 subject to requisite approval of Govt. Detailed Project Report is under preparation.
Doubling						
1	Abu Road-Sarotra Road Patch doubling (23.12 KM)	2010-11	190	103.14	15.42	Sri Amirgarh-Sarotra Road (5.4 km) section is in advance stage of completion. Works in remaining section taken up.
2	Swaroopganj-Abu Road Patch doubling (25.36 KM)	2010-11	165	109.64	3.09	Swarupganj-Bhimana (8.59 km) section has been commissioned in May' 17. The work is in progress in balance sections.
3	Ajmer-Bangurgram (48.43 KM)	2011-12	262	97.64	70.00	Earthwork, bridges work, ballast supply, etc. are in different stages of progress.

4	Bina-Kota (282.66 KM)	2011-12	1623	284.1	125.00	Baran-Piplod Road-Atru-Salpura (43.07 km), Bina-Mahedeokhedi-Samarkhedi-Kanjia (20.47 km), & Bhulon-Motipura Chowk (9.78 km) sections are in advance stage of completion. Work is in progress in balance sections.
5	Guriya-Marwar (43.50 KM) & Karjoda-Palanpur (5.40 KM)	2011-12	300	172.73	25.00	Marwar – Chandrawal (36.09 km) section commissioned in parts in 2016-17 & 2017-18. Chandrawal – Guriya (10.25 Km. is in advance stage of completion. Karjoda-Palanpur section (5.4 km) is also in advance stages of completion.
6	Rani-Keshavganj (59.50)	2011-12	318	197.87	11.54	Moribera-Keshavganj (21.3 km) section commissioned in Mar.'16. Works are in progress in balance section.
7	Bangurgram -Guriya Patch DL (47 KM)	2012-13	295	52.76	125.00	Earthwork, bridges work, ballast supply, etc. are in different stages of progress.
8	Rani-Marwar Jn Patch DL (54.5 KM)	2012-13	336	162.09	120.00	Earthwork, bridges work, ballast supply, etc. are in different stages of progress.
9	Alwar-Bandikui (60.3 KM)	2013-14	242	50.47	120.00	Earthwork, bridges work, ballast supply, etc. are in different stages of progress.
10	Nimuch-Chittaurgarh	2015-16	389.9	1.01	80.00	Agency fixed. Work in progress.
11	Phulera-Degana (108.75 KM)	2015-16	611.5	191.38	201.00	FLS completed. Tender under finalisation.

(b)&(c): Every railway project requires number of clearances from various Ministries and Departments of State/Central Governments. These, inter-alia, include clearances inherent to land acquisition, forestry clearance and permission for road and canal crossings and also clearances from Archaeological Survey of India if the alignment passes in vicinity of a protected monument, local bodies for projects passing through urban areas, etc which are part of project execution. Process of seeking the approvals/clearances causes delay in completion of the projects. Further, Budget allotments for the projects are done on yearly basis. Since, these factors are beyond the control of Ministry of Railways. Therefore it is not feasible to fix timelines for completion of railway projects and to work out the extent of increase in cost due to individual factors .

(d): Indian Railways have taken various initiatives to increase pace of execution of projects. This includes-

- **Indian Railway has sanctioned about 12,600 Km of Doubling/3rd & 4th line to overcome the problem of Congestion over high density network in last three years i.e. 2015-16, 2016-17 & 2017-18.**
- **Making higher fund allotment for projects. The capital expenditure for railways has been increased from ₹58,718 Cr in 2014-15 to around ₹93,795 Cr in 2015-16 to ₹1,11,661 crore in 2016-17 and a plan size of ₹1,31,000 crore has been kept for 2017-18.**
- **Delegation of Powers to the field officers for tenders and estimates: The zonal railways have been delegated full powers with respect to works contracts. Full powers have been given to General Managers of Zonal Railways with respect to sanctioning of estimates. This has also resulted in cutting down time for sanction of estimate and tenders.**
- **Institutional financing by tying up loan with M/s Life Insurance Corporation of India Limited for ₹1.5 lac crore for assured funding of viable projects has increased Railway's capacity for committed fund provision for essential projects.**
- **Coordination with State/Central Ministries: To Expedite the project execution and better Coordination with State/Central Ministries, regular coordination meetings are being held with Ministries/ Departments / State Government Authorities. A senior Railway officer**

has been nominated as a Nodal officer to deal with each State Government.

- **These initiatives have resulted into a remarkable increase in commissioning of New Lines, Gauge Conversions and Doublings. A progress of 7.75 km per day of network expansion was achieved in 2015-16 compared to an average of 4.1 km per day being achieved in previous 10 years from 2004 to 2014. During 2016-17, 2855 km track has been commissioned by introducing passenger services.**

NOTES FOR SUPPLEMENTARIES

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†*50. SHRI MANSHANKAR NINAMA:

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NOTES FOR SUPPLEMENTARIES

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RAILWAY PROJECTS IN RAJASTHAN

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1.0 THRUST OF THE QUESTION:

1.1 The thrust of the question seeks information regarding (a) the details of various railway projects in Rajasthan (b) the number of projects running behind schedule along with the reasons therefor, project-wise; (c) the extent of increase in cost of delayed projects, project-wise; and (d) the efforts made/being made by the Government to finish these railway projects within the stipulated or extended time-limit.

2. BRIEF ABOUT RAJASTHAN

2.1 Network

	Rajasthan	National
Route Km	5893	66687
Track Km (Incl. Double/Multiple line & yards):	8579	119630
Rail Network Density	1.72 Km / 100 Sq.Km	2.03 Km / 100 Sq.Km
	8.60 Km/ lakh population	5.52 Km/ lakh population

2.2 On-going Projects:

- As on date, 27 projects of New lines/ Gauge Conversion/ Doublings having total cost of Rs. 30,272.5 Cr. are in different stages of execution which fall partly or fully in Rajasthan. The aggregate length of these projects is around 4,314.38 km.

2.3 Budget Allocation:

- Average Budget allocation has been enhanced to Rs. 1951.7 crore per year (from 2014-15 to 2016-17) from Rs. 682.3 crore per year (from 2009-10 to 2013-14).

- **Average allocation of Budget is 186% more as compared to the average of previous 5 years.**
- **Total allocation of Budget in 2017-18 is Rs 3495 crore which is 412% more than the average of 2009-14. This is the highest ever allocation made to the state.**

2.4 Commissioning of Projects:

- **During last three years, 522 km of new line, gauge conversion and doubling projects have been commissioned in the state. Details of year wise commissioning is as under:**
- **Sections commissioned in 2014-15 - (56 km):**
 - ❖ **Bangurgram - Ras (27.8 km) New line**
 - ❖ **Bhagat Ki Kothi-Luni (28 km) doubling**
- **Sections commissioned in 2015-16 - (177 km):**
 - ❖ **Sikar-Loharu (120 km) of Jaipur-Sikar-Churu & Sikar-Loharu Gauge Conversion**
 - ❖ **Mori Bera-Kothar (6 km), Kothar-Nana (6 km) & Nana-Keshavganj (9 km) of Rani-Keshavganj doubling**
 - ❖ **Makrana-Bidiad (9 km) NL**
 - ❖ **Swaroopganj-Keshavganj (27 km) doubling**
- **Sections commissioned in 2016-17 - (289 km):**
 - 1. Suratpura-Hanumangarh (174 km) GC- *Entire project commissioned.***
 - 2. Marwar-Sojat (21 km) of Guriya-Marwar DL**
 - 3. Ratangarh - SardarSahar (47 km) of Sadulpur-Bikaner & Ratangarh-Degana GC- *Entire project commissioned.***
 - 4. Sikar-Fatehpur Shekhawati (47 km) of Jaipur-Sikar-Churu GC**

2.5 Capital Investment Programme:

- **2 projects involving 384 km length have been included in the Budget 2016-17 and 2017-18 under Capital Investment Programme to form JVs in participation with State Govt for execute the project.**

2.6 New Surveys included:

- **10 new surveys involving 1178 km have been included in the Budget 2017-18.**

2.7 Surveys in progress: Besides ongoing projects mentioned in the reply, surveys for 17 New Line and 8 doubling projects falling fully/partly in the State of Rajasthan have been taken up. The details are as under:-

S.N.	Name of the Project	Status
	New Line	
1	Dholpur-Sirmuttra (72 km)	New Survey sanctioned in 2016-17. Preliminary works taken up.
2	Jhansi-Sawai Madhopur via Shivpuri, Siheopurkalan (311 km)	Survey in progress. Report under preparation.
3	Barmer-Delhi via Pali, Marwar, Luni (720 km)	Announced in Budget 12-13. Survey between Barmer-Marwar via Luni, Pali (286 km) required. Rest already connected via double line.
4	Barmer-Palanpur (260 km)	Survey taken up.
5	Didwana-Ringus via Khatu Shyamji (106 km)	Announced in Budget 2012-13. Survey taken up.
6	Loharu-Bhiwani (64 km)	New survey sanctioned in budget 2016-17. Preliminary works in progress.
7	Neem Ka Thana and Slujangarh via Sikar, Salasar and Udaipurwati (150 km)	Announced in Budget 2012-13. Survey taken up.
8	Pratapgarh-Banswara (65 km)	New survey sanctioned in Budget 2017-18. Survey taken up.
9	Sardarshahar-Suratgarh (Gajsinghpur) (115 km)	New survey sanctioned in Budget 2016-17. Survey taken up.
10	Sardarshahar-Taranagar-Rajgarh (100 km)	New survey sanctioned in Budget 2016-17. Survey taken up.
11	Jhansi-Shivpuri-Sheopur-Sawai Madhopur (290 km)	New survey sanctioned in 2016-17. Preliminary works taken up.
12	Mandalgarh-Shahpura-Kekri-todaraisingh (130 km)	New survey sanctioned in Budget 2017-18. Survey taken up.
13	Ramganjmandi-Neemuch (111 km)	Survey taken up.
14	Sarmathura-Gangapur City via Karauli (67 km)	New survey sanctioned in Budget 2017-18. Survey taken up.
15	Ujjain-Ramganjmandi via Agar, Slusner Jhalawar (190 km)	New survey sanctioned in Budget 2017-18. Survey taken up.
16	Nimbabera-Kapasan via	New survey sanctioned in

	Sanwaliyaji (58 km)	Budget 2017-18. Survey taken up.
17	Provision of by-pass line at Luni Jn. Samdari, Bhildi Jn. Palanpur, Marwar and Pokaran Jn. Stations (562 km)	Announced in Budget 2012-13. Survey taken up.
	Doubling	
1	Ajmer-Udaipur (285 km)	New survey sanctioned in Budget 2017-18. Survey taken up.
2	Jaipur-Sawaimadhopur (130 km)	New survey sanctioned in 2016-17. Survey taken up.
3	Neemach-Ratlam (132 km)	New survey sanctioned in Budget 2017-18. Survey taken up.
4	Samdhari-Luni (49 km)	New survey sanctioned in Budget 2017-18. Survey taken up.
5	Chittaurgarh-Mhow (327 km)	New survey sanctioned in Budget 2013-14. Preliminary works in progress. Only Chittaurgarh-Ratlam (189 km) required as Ratlam-Mhow GC work already in progress & Chittaurgarh-Ratlam is a BG line section.

3. GENERAL INFORMATION

3.1 Project Scenario and Funding:

Presently, on INDIAN RAILWAY, there are 179 New Line, 58 Gauge Conversion and 256 Doubling ongoing projects. Summarized position of ongoing projects is as follows:-

(□ in Crore)

Plan Head	No of Projects	Total length	Total Anticip. Cost	Exp. as on 31.3.2017	Throw-forward as on 01.04.2017
New lines	179	20628	268551	58751	2,09,800
Gauge conversion	58	8152	49231	15432	33,799

Doubling	256	19913	190412	35425	1,54,987
TOTAL	493	48,693	5,08,194	1,09,608	3,98,586

3.2 New Works included in Budget in last Three Years.

- **New Works included in Budget in 2015-16**

(□ In Crore)

NEW PROJECTS INCLUDED IN RAILWAY BUDGET 2015-16			
Plan Head	No of Projects	Total length (in Km)	Cost (Rs in cr.)
New lines	4	362	3,643
Gauge conversion	1	70	420
Doubling	77	9356	91,836
TOTAL	82	9788	95,899

- **New Works included in Budget in 2016-17**

(□ In Crore)

NEW PROJECTS INCLUDED IN RAILWAY BUDGET 2016-17 *			
Plan Head	No of Projects	Total length (in Km)	Cost (Rs in cr.)
New lines	18	2063	34,493
Gauge conversion	2	264	2,019
Doubling	39	3,020	30,038
TOTAL	59	5,347	66,550

- **New Works included in Budget in 2017-18**

(□ In Crore)

NEW PROJECTS INCLUDED IN RAILWAY BUDGET 2017-18 *			
Plan Head	No of Projects	Total length (in Km)	Cost (Rs in cr.)
New lines	16	991	24,606
Gauge conversion	22	1064	8,699
Doubling	16	314	9,876
TOTAL	54	2369	4,3181

*subject to requisite approvals.

Therefore, 38 New line projects covering a length of 3416 km at an estimated cost of Rs.62,742 crore, 25 gauge conversion projects of

1,398 km length at an estimated cost of Rs. 11,138 crore and 132 doubling projects of 12,600 km estimated to cost Rs.1,31,750 crore have also been included in Railway Budget in last three years. Overall total cost of these projects is Rs.2,05,630 crore.

3.3 Plan Outlay:

Year	GBS	Internal Resources	Market Borrowings	IF	PPP	Total Plan Outlay
2012-13	25,234	10,007	15,142	-		50,383
2013-14	28,174	10,590	15,225	-		53,989
2014-15	31,617	16,057	11,044	-		58,718
2015-16	37,516	16,938	14,097	9,888	15,081	93,520
2016-17 (FM)	45,370.5	14,715	15,529	11,802	27,000	1,11,660.9
2017-18 (BE)	55,000	11,958.8	21,686	18,314	22,000	1,31,000

4.0 INDIAN RAILWAYS INITIATIVES TO INCREASE PACE OF EXECUTION:

Indian Railways have taken various initiatives to increase pace of execution of projects. This includes-

- **Indian Railway has sanctioned about 12,600 Km of Doubling/3rd & 4th line to overcome the problem of Congestion over high density network in last three years i.e. 2015-16, 2016-17 & 2017-18.**
- **Making higher fund allotment for projects. The capital expenditure for railways has been increased from Rs. 58,718 Cr in 2014-15 to around Rs. 93,795 Cr in 2015-16 to Rs. 1,11,661 crore in 2016-17 and a plan size of Rs. 1,31,000 crore has been kept for 2017-18.**
- **Delegation of Powers to the field officers for tenders and estimates: The zonal railways have been delegated full powers with respect to works contracts. Full powers have been given to General Managers of Zonal Railways with respect to sanctioning of estimates. This has also resulted in cutting down time for sanction of estimate and tenders.**

- **Institutional financing by tying up loan with M/s Life Insurance Corporation of India Limited for Rs. 1.5 lac crore for assured funding of viable projects has increased Railway's capacity for committed fund provision for essential projects.**
- **Transparency in Tendering: Railways have also switched over to the system of E-Tendering for works contracts. This provides a free and fair opportunity to all intending bidders particularly in regions with difficult law and order conditions. This has also reduced lot of paper work and resulted in saving of time required to evaluate the offers.**
- **Coordination with State/Central Ministries: Every Railway project requires number of clearances from various Ministries and Departments of State/ Central Governments like land acquisition, requisite clearances from forest department, permission for crossing existing roads, canals, drains, transmission lines/ cables etc from their controlling authorities. In some cases, clearance is also required from Archaeological Survey of India and National Monuments Authority. A number of permissions are also required from local bodies for projects passing through urban areas. To cut down the delays in obtaining clearances from different agencies, regular coordination meetings are being held with Ministries/ Departments / State Government Authorities. A senior Railway officer has been nominated as a Nodal officer to deal with each State Government. Regular meetings are being convened with State Governments at several levels. General Managers of Zonal Railways are holding periodic meetings with Chief Secretaries of States.**
- **These initiatives have resulted into a remarkable increase in commissioning of New Lines, Gauge Conversions and Doublings. A progress of 7.75 km per day of network expansion was achieved in 2015-16 compared to an average of 4.1 km per day being achieved in previous 10 years from 2004 to 2014. During 2016-17, 2855 km track has been commissioned by introducing passenger services. For the year 2017-18 a target of 3500 km has been fixed including the commissioning of DFC.**

5.0 CAPACITY ENHANCEMENT THROUGH JV:

- **Ministry of Railways have embarked upon cooperative federalism by giving active representation to States in planning, development,**

financing and implementation of Railway projects through formation of State Joint Ventures (State JVs). State JV, a 100% owned Corporation of Ministry of Railways and concerned State Government will mutually identify Railway projects, undertake survey, prepare Detailed Project Report (DPR) and will arrange statutory approvals & sanction.

- **Ministry of Railways will take equity upto 50% in each of such State JVs. However, Project shall be implemented through Project Specific Subsidiary (Project SPV) wherein a minimum of 26% equity will be ensured by the concerned State JV. Financial closure of each project will be achieved through a mix of Debt and Equity (minimum 26% from State JV) & other stakeholders. Ownership of the land acquired for the project will vest with the Project SPV.**
- **Total 17 State Govts shown willingness at the time of approval of Cabinet.**
- **JVC with 4 State Govt (Chhattisgarh, Gujarat, Kerala, Odisha) incorporated. Full time MD & Director posted for Chattishgarh & Gujarat respectively.**
- **Similar company with State of Karnataka namely K-RIDE already exist.**
- **JVA signed with 5 State Govt (AP, Haryana, Maharashtra, MP & Jharkhand).**
- **Pursued with Government of Telangana, Tamil Nadu, Uttar Pradesh, Rajasthan, Punjab, Uttrakhand and Assam.**

6.0 REPERCUSSION OF THE REPLY:

6.1 The reply is factual and there should be no repercussions.

7.0 ANTICIPATED SUPPLEMENTARY QUESTIONS:

7.1 Question: How demand for a project is ascertained?

Answer: The surveys are taken up on the basis of demands raised by State Governments, other Ministries, Members of Parliament and other public representatives. Surveys are also taken up for operational requirement of Railway to augment saturated lines by doubling/alternative line. Demands are received at various levels i.e.

Railway Board, Zonal Railway, Divisional Office etc. and records are maintained for such demands. However, the demands received from Hon'ble Chief Ministers, Hon'ble Ministers of Union & States, Hon'ble MPs and MLAs, State Governments, Industries are scanned and wherever feasible surveys are taken up.

7.2 Question: What are the pre-requisites of a project before it is taken up?

Answer: Engineering-cum-Traffic Survey is a pre-requisite for consideration of any investment proposal pertaining to new projects to assess likely traffic potential and the rate of return (ROR) from the same. Rate of return worked out under Discounted Cash Flow (DCF) technique, gives an idea of the financial viability of a particular proposal.

7.3 Question: What is the criteria of selection of project for onward processing for sanction of the project?

Answer: Based on the demands of the Member of Parliament, public representatives, etc, some of the proposals having Rate of Return less than 14% on recommendation of Railway Board are processed for obtaining necessary approvals. These proposals are sent to Planning Commission for 'in principle' approval after obtaining approval of Hon'ble MR. Remaining proposals having rate of return less than 14% are generally shelved. Now, the threshold limit of deciding remunerativeness has been revised to 12%. While processing the socially desirable proposals for obtaining requisite sanction, priority is given to those projects where State Governments have shown their willingness to share the cost of the project and provide land free of cost.

8.0 ANNEXURE/MAP: Nil

Bullet points

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- **As on date, there are 179 New Line, 58 Gauge Conversion and 256 Doubling ongoing projects having aggregate length of 48,693 km with a throw forward of Rs. 3,98,586 Crore.**
- **38 New line projects covering a length of 3416 km at an estimated cost of Rs.62,742 crore, 25 gauge conversion projects of 1,398 km length at an estimated cost of Rs. 11,138 crore and 132 doubling projects of 12,600 km estimated to cost Rs.1,31,750 crore have also been included in Railway Budget in last three years. Overall total cost of these projects is Rs.2,05,630 crore.**
- **In Rajasthan, 27 projects of New lines/ Gauge Conversion/ Doublings having total cost of Rs. 30,272.5 Cr. are in different stages of execution which fall partly or fully in Rajasthan. The aggregate length of these projects is around 4,314.38 km.**
- **Two new line Projects costing Rs. 2170.4 cr and one Gauge Conversion project of Rs. 1597.1 cr falling fully / partly in the state of Rajasthan have been included in Budget 2017-18.**
- **Average Budget allocation for Rajasthan has been enhanced to Rs. 1951.7 crore per year (from 2014-15 to 2016-17) from Rs. 682.3 crore per year (from 2009-10 to 2013-14).**
- **Average allocation of Budget is 186% more as compared to the average of previous 5 years.**
- **Total allocation of Budget in 2017-18 is Rs 3495 crore which is 412% more than the average of 2009-14. This is the highest ever allocation made to the state.**
- **During last three years, 522 km of new line, gauge conversion and doubling projects have been commissioned in the state. Details of year wise commissioning is as under:**

- **Sections commissioned in 2014-15 - (56 km):**
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 - ❖ **Bhagat Ki Kothi-Luni (28 km) doubling**
- **Sections commissioned in 2015-16 - (177 km):**
 - ❖ **Sikar-Loharu (120 km) of Jaipur-Sikar-Churu & Sikar-Loharu Gauge Conversion**
 - ❖ **Mori Bera-Kothar (6 km), Kothar-Nana (6 km) & Nana-Keshavganj (9 km) of Rani-Keshavganj doubling**
 - ❖ **Makrana-Bidiad (9 km) NL**
 - ❖ **Swaroopganj-Keshavganj (27 km) doubling**
- **Sections commissioned in 2016-17 - (289 km):**
 - ❖ **Suratpura-Hanumangarh (174 km) GC- *Entire project commissioned.***
 - ❖ **Marwar-Sojat (21 km) of Guriya-Marwar DL**
 - ❖ **Ratangarh - SardarSahar (47 km) of Sadulpur-Bikaner & Ratangarh-Degana GC- *Entire project commissioned.***
 - ❖ **Sikar-Fatehpur Shekhawati (47 km) of Jaipur-Sikar-Churu GC**
- **The capital expenditure for railways has been increased from Rs. 58,718 Cr in 2014-15 to around Rs. 93,795 Cr in 2015-16 to Rs. 1,11,661 crore in 2016-17 and a plan size of Rs. 1,31,000 crore has been kept for 2017-18.**
- **To strengthen the coordination mechanism, Railways have nominated Nodal Officers from each Zonal Railway for a particular State with a defined role of identifying the projects, requiring coordination with State Government and all issues related to formation of Special Purpose Vehicles (SPVs) with the State Government.**
- **At Railway Board level, nodal officers for States/UTs were also nominated to keep the updated status of various Railway related demands and monitoring the progress of various projects and issues. For Rajasthan, Executive Director/Finance (C) has been nominated as nodal officer from Railway Board.**
- **A progress of 7.75 km per day of network expansion was achieved in 2015-16 compared to an average of 4.1 km per day being achieved in previous 10 years from 2004 to 2014. During 2016-17, 2855 km track has been commissioned by introducing passenger services. For the year 2017-18 a target of 3500 km has been fixed including commissioning by DFC.**
