NRRDA-F012 (12)/1/2021-Dir (FA)/375893 राष्ट्रीय ग्रामीण अवसंरचना विकास एजेंसी ग्रामीण विकास मंत्रालय, भारत सरकार 5 वीं मंजिल, 15-एनबीसीसी टॉवर, भीकाजी कामा प्लेस नई दिल्ली -110066

दिनांक: 17.8.2021

विषय :- राष्ट्रीय ग्रामीण अवसंरचना विकास एजेंसी की कार्यकारी समिति की 42वीं बैठक के कार्यवृत ।

दिनांक 26 जुलाई 2021 को एन.आर.आई.डी.ए कार्यालय में वीडियो कोंफ्रेंसिंग द्वारा डॉ आशीष कुमार गोयल, सयुक्त सचिव (ग्रामीण विकास), ग्रांमीण विकास मंत्रालय एवं महानिदेशक, एन.आर.आई.डी.ए की अध्यक्षता में आयोजित राष्ट्रीय ग्रामीण अवसंरचना विकास एजेंसी (एन.आर.आई.डी.ए) की कार्यकारी समिति की 42वीं बैठक के कार्यवृत समिति सदस्यों को सूचनार्थ अग्रेषित किये जाते है। कार्यवृत पर सदस्यों के विचार आमंत्रित है।

ज्यामार्गिक (वित एवं प्रशासन)

संलग्नक: यथोपरि -

- i. डॉ.के.सुधाकर रेड्डी, प्राध्यापक , आई.आई.टी., खड़गपुर (पश्चिम बंगाल) 721302 ।
- ii. डॉ.अजीत प्रताप सिंह, प्राध्यापक, सिविल अभियांत्रिकी विभाग, B.I.T.S. पिलानी (राजस्थान) 333031
- iii. श्री विनोद कुमार, वरिष्ठ प्रधान वैज्ञानिक, Rigid Pavement विभाग, C.R.R.I.,सुखदेव विहार, जसोला, नई दिल्ली 110025
- iv. डॉ. यू.सी.साह्, सहायक प्राध्यापक, I.I.T., भुवनेश्वर, खोडी (ओडिशा) 752050
- v. श्री मामचंद ,निदेशक (वित्त) ग्रामीण विकास मंत्रालय, एन.आर.आई.डी.ए
- vi. श्री दीपक आशीष कौल , निदेशक (वित्त एवं प्रशासन), एन.आर.आई.डी.ए, नई दिल्ली
- vii. श्री भारत चंद प्रधान , निदेशक परामर्शदाता तकनीकी , एन.आर.आई.डी.ए, नई दिल्ली
- viii. सयुक्त सचिव (ग्रामीण विकास), ग्रामीण विकास मंत्रालय एवं महानिदेशक, एन.आर.आई.डी.ए के प्रधान निजी सचिव, कृषि भवन, नई दिल्ली



National Rural Infrastructure Development Agency, Ministry of Rural Development, Government of India

Minutes of the 42nd meeting of the Executive Committee of National Rural Infrastructure Development Agency

The 42nd meeting of the Executive Committee was held on 26th July 2021 through Video Conferencing. The meeting was chaired by Dr. Ashish Kumar Goel, Joint Secretary (Rural Connectivity), MoRD and Director General, NRIDA. The following members participated in the meeting:-

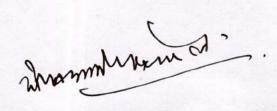
- 1. Dr. K. Sudhakar Reddy, Professor, Department of Civil Engineering, IIT, Kharagpur
- 2. Dr. Ajit Pratap Singh, Professor, Department of Civil Engineering, BITS, Pilani
- 3. Shri Binod Kumar, Principal Scientist, Rigid Pavements Division, C.R.R.I., New Delhi
- 4. Dr U. C. Sahoo, Assistant Professor, I.I.T. Bhubaneshvar, Odisha
- 5. Shri Mam Chand, Director (Finance), Ministry of Rural Development, New Delhi
- 6. Shri Deepak Ashish Kaul, Director (F&A), NRIDA,
- 7. Shri Bharat Chandra Pradhan, Consultant (Director) Technical, NRIDA

The meeting started with the Chairman welcoming the members. Thereafter Director (F&A), NRIDA made a presentation containing the agenda items.

The proceedings of the meeting and the decision taken are as under:

Item No.		Discussion and decision		
Item N 42.1	o. Confirm	Confirmation of the Minutes of the 41 th Meeting of the Executive Committee and action taken thereon		
	comment	(F&A) informed that the minutes of the 41st meeting held on 21st September re circulated amongst the members of the Executive Committee and nots were received thereon. eviewed the action taken on the issues of the 41st EC meeting as under:		
	Item No.	Appointment of new PTAs and STAs		
		The Maulana Azad National Institute of Technology (MANIT), Bhopal has been appointed as Principal Technical Agency (PTA) for the State of Madhya Pradesh in addition to their responsibilities as State Technical Agency (STA) for the State of Madhya Pradesh, with the approval of the Competent Authority. EC is informed that the coordinator and members of PTA and STA of		

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MANIT Bhopal are different. Separate teams of PTA and STA are as shown below.

PTA Team:

Sl No	Designation	Name of STA coordinator/Me mber	Specialization	Remarks
1	PTA Coordinator	Dr. P. K. Agarwal	Transportation Engineering	Earlier ST Coordinator
2	Member - 1	Dr M. S. Hora	Structural Engineering	New Member
3	Member - 2	Dr. Rakesh Kumar	Geotechnical Engineering	New Member
4	Member - 3	Dr. Bivina GR	Transportation Engineering	New Member

STA Team:

S1 No	Designation	Name of STA coordinator/Me mber	Specialization	Remarks
1	STA Coordinator	Rokade	Transportation Engineering	Earlier ST Member
2	Member - 1	Dr. Kamal Singh	Geotechnical Engineering	New Member
3	Member - 2	Dr. Juneid Rahim	Structural Engineering	New Member
4	Member - 3		Transportation Engineering	New Member

It is to clarify that there is no overlapping in works of PTA and STA of MNIT and two different teams are functioning as STA and PTA.

The EC was informed that Maulana Azad Institute of Technology (MANIT), Bhopal has been appointed as Principal Technical Agency (PTA) for the State of Madhya Pradesh in addition to their responsibilities as State Technical Agency (STA) for the State of Madhya Pradesh. It was also informed that coordinator and members of PTA and STA of MANIT Bhopal are different and there is no overlapping of works of PTA and STA of MANIT.

Item No. 41.18 (i)

Annual Action Plan of NRIDA 2021-22

NRIDA's Annual Action Plan 2021-22 was placed before the GB in its 25th meeting on 16.2.2021 and the same was approved by the GB. Copy of the same is enclosed for information of the EC members at **Annexure B**.

The EC was informed that the Annual Action Plan of NRIDA for the year 2021-22 has been placed before 25th GB meeting held on 16.02.2021 and the same was approved by the GB.

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EC Decision

The Executive Committee confirmed the minutes of the last EC meeting and took note of the action taken.

AGENDA FOR THE 42ST EXECUTIVE COMMITTEE MEETING

Item No. PMGSY progress and status as 2nd June, 2021.

Overall, 6,66,016 Km road length (87%) has been completed against the sanctioned length of 7,68,005 km under various verticals of the PMGSY Scheme covering 99% connectivity as on 2nd June, 2021. Scheme-wise breakup is as given below:-

Scheme	Road Length Sanctioned (km)	Road Length Constructed (km)
PMGSY-I	6,45,855.77	6,06,929.83(94%)
PMGSY-II	49,924.67	43,782.29(88%)
RCPLWEA	9,279.30	3,795.46(41%)
PMGSY-III	62,946.15 (16 States as of now)	11,508.52(18%)
Total	7,68,005	6,66,016

During the financial year 2020-21, the length of roads constructed under the various verticals is as shown below:

Scheme	Road Length Constructed (km)
PMGSY-I	16,873.10
PMGSY-II	8,341.67
RCPLWEA	1,720.49
PMGSY-III	9,741.36
Total	36,676.62

This is for information of Executive Committee.

Director (F&A) briefed the EC members about the PMGSY progress and status as on 30th June 2021. Director (Finance), MoRD suggested that the status of habitation connectivity progress of PMGSY may also be presented before the EC in future EC meetings.





	EC Decision The EC noted the status of progress of PMGSY and appreciated the efforts made by NRIDA.
Item 42.3	No. Status of Implementation of eMARG
	As a measure of further enhancing the focus on maintenance of roads during the defect liability period and also streamlining the delivery of routine maintenance of PMGSY roads, the Ministry has decided to implement the Electronic Maintenance of Rural Roads under PMGSY (eMARG) in all the states. eMARG is a GIS-based Enterprise e-Governance solution to aid and assist the officials, Contractors, Banks and general public. It is an end-to-end solution, which provides restricted role-based access via internet.
	eMARG, came into operation on 1st April, 2020 as a simple yet an extremely effective solution to these problems. Conceptualized on Performance Based Maintenance Contracts (PBMC), eMARG sets up a blue-print on how maintenance of infrastructure can be solved across government departments with smart IT & Contract Management. PBMC is a type of contract in which payment to the contractor is made based on the minimum condition of road, its cross drainage works and traffic assets that have to be met by him/her. Payments are based on how well the contractor manages to comply with the performance standards or service levels defined in the contract, and not on piece work.
	eMARG focuses on upkeep of PMGSY roads in all circumstances, hence entails performance based evaluation of roads for making maintenance related payments of PMGSY roads that are under DLP. So far, all the states are onboard eMARG. eMARG is currently getting utilized by 1,494 district PIUs and 10,275 contractor's all over India to perform inspections, generate and approve single click bills and make payments, thus majorly easing out the manual and tedious tasks. So far, more than 32,135 routine inspections have been carried out through eMARG, 5,46,101 no. of bills have been submitted by contractors on eMARG and 2,45,126 no. of bills have been paid smoothly through eMARG, amounting to a total of Rs. 568.33 crore as on 2nd June, 2021.
	This is for information of Executive Committee. The EC was apprised of the status of implementation of eMARG
	EC Decision The EC noted the status of implementation of eMARG and appreciated the efforts made by NRIDA in implementation of eMARG.
Item] 42.4	No. Re-designation of the posts of Director, Jt. Director, Dy. Director and Assistant Director in NRIDA as Additional Director General, Joint Director General, Deputy Director General and Assistant Director General, respectively.
	NRIDA selects Level-1 Officers on deputation through Search-cum-Selection Committee in Pay Level-14 and the designation given is Director. Director in NRIDA is





the Divisional Head reporting to Director General of NRIDA. Level 14 is a senior level position in Govt. hierarchy and the designation given as Director is not commensurate with the level and seniority of the officers selected as it is often confused with the designation of Director used in the GoI which corresponds to Pay Level-13.

Directors of NRIDA interact with senior officers of States and other Ministries in the course of officials duties. As Director reports to Director General of NRIDA, it would be in the fitness of things that the post of Director is re-designated as Additional Director General. NRIDA is a registered Society and hence re-designation as Additional Director General will be in conformity with the seniority of the officers as well as will be matching with the responsibilities of NRIDA Directors. Many other autonomous organizations like Bureau of Indian Standards, Doordarshan, All India Radio, Directorate General of shipping etc have the same nomenclature of designations. Moreover there is no financial implication as it is, merely re-designation.

Similarly, the posts of Joint Director, Deputy Director and Assistant Director in NRIDA can be re-designated as Joint Director General, Deputy Director General and Assistant Director General respectively.

Hence, re-designation of posts as above is proposed for consideration of the EC of NRIDA.

This is for approval of Executive Committee.

EC was apprised that Directors of NRIDA interact with senior officers of States and other Ministries in the course of official duties and that the present designation of Director does not convey their actual status as they are in Level – 14. Further, hierarchy of various Autonomous Bodies/ Departments of Government of India like BIS, CCI, DG Shipping, Doordarshan/AIR etc. has been studied and it has been found that there are similar designation in the hierarchy below DG, such as ADG, Jt. DG, DDG, Asstt. DG. Once the re-designation of posts is approved by EC it will be put up for approval in GB meeting.

The matter was deliberated upon in the EC by all the members and it was noticed that there is no financial implication and the proposal is only for redesignation. Hence, it was considered and approved by the EC.

EC Decision

The agenda item was approved and recommended for placing in GB.

Item No. Staff matters of NRIDA 42.5

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Since the last EC meeting held on 21th September 2020, the following officers / Consultants have joined NRIDA on Deputation / Contract basis against advertisements published by NRIDA. The present incumbency position in NRIDA as on 31.5.2021 is shown in **Annexure C**.

Sl. No.	Name	Designation	Period
1.	Dr. Pardeep Kumar	DD(F&A)	w.e.f 20.1.2021 for a period of two years
2.	Shri Ashish Srivastava	JD(P-III)	w.e.f 29.1.2021 for a period of two years
3.	Shri Navneet Kumar	JD(P-I)	w.e.f 10.3.2021 for a period of two years
4.	Shri Anand Kapur	AD(P-III)	w.e.f 25.1.2021 for a period of two years
5.	Shri Arun Saxena	JD (Consultant)	w.e.f 17.05.2021 for a period of one year
6.	Shri Ram Avatar	DD (Consultant)	w.e.f 27.05.2021 for a period of one year

(ii) The deputation period of the following officers in NRIDA has been extended with the approval of the Competent Authority for the periods shown against their names:

Sl. No.	Name	Designation	Period
1.	Shri Deepak Ashish Kaul	Director (F&A)	period extended for 1 year upto 2.6.2022
2.	Shri Pardeep Agrawal	Director (P-I)	period extended for 1 year upto 6.6.2022
3.	Shri. P. Mohanasundram	Jt. Director	period extended for 1 year upto 14.04.2022
4.	Shri Sunil Kumar	Jt. Director	period extended upto 20.12.2022
5.	Shri Kailash Bisht	Dy. Director (F&A)	period extended for 1 year upto 5.11.2021

(iii) The following officers have been repatriated to their parent organizations since the last EC meeting:-

Sl. No.	Name	Designation	Period
1.	Shri Rajeev Lochan	/ ·	relieved w.e.f. 29.10.2020
2.	Ms Tanupreet Kaur		relieved w.e.f. 26.2.2021

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	EC me	or (F&A) informed the embers were also briefe ous officers in NRIDA.	e EC regarding the incur ed about the extension /	mbency position in NRIDA. completion of deputation ter
	EC De	ecision		
		C noted the information		
Item 42.6	No. Extens	sion/Termination of A	contracts in respect	t of Consultants engaged
(i)	The co	entract period of follow enpetent authority for t	ving Consultants has been he periods as shown age	en extended with the approvents their names :
	Sl. No.	Name	Designation	Period
	1.	Shri Vishal Srivastava	Consultant Director ICT PMU	for 1 year up to 3.2.22.
	2.	Ms. Sonam Sharma	Product Manager, ICT PMU	for 1 year up to 12.1.22.
	3.	Shri Harsh Nisar	Data Scientist	for 1 year upto 19.4.22.
	4.	Shri Rahul Charaya	CA	for 1 year upto 31.10.21.
(ii)		ntract period of the fo		for 1 year upto 31.10.21. NRIDA has ended since the
(ii)	The con	ntract period of the fo	ollowing consultants in 1	NRIDA has ended since the
(ii)	The con	ntract period of the fo		
(ii)	The con EC mee	ntract period of the fo	ollowing consultants in 1 Designation	Period w.e.f 31.12.2020
(ii)	The con EC mee Sl. No 1. 2.	ntract period of the foreting:- Name Shri H.S. Saini Ms. Richa Marwah	Designation AD (F&A) Consultant Product Manager (ICT PMU)	Period w.e.f 31.12.2020 w.e.f 25.05.2021
(ii)	The consulta	ntract period of the for the formation of NRIDA.	Designation AD (F&A) Consultant Product Manager (ICT PMU)	Period w.e.f 31.12.2020 w.e.f 25.05.2021
(ii)	The consultation of the EC consultation of th	Name Shri H.S. Saini Ms. Richa Marwah for information of the was informed about the ents of NRIDA.	Designation AD (F&A) Consultant Product Manager (ICT PMU) e Executive Committee the extension/ termination	Period w.e.f 31.12.2020 w.e.f 25.05.2021
	The constant of the EC consultate EC Decorate The EC	Name Shri H.S. Saini Ms. Richa Marwah for information of the was informed about the information noted the information of the noted the information	Designation AD (F&A) Consultant Product Manager (ICT PMU) e Executive Committee the extension/ termination	Period w.e.f 31.12.2020 w.e.f 25.05.2021

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Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 the Internal Complaints Committee to inquire into complaints of sexual harassment made by the women employees in NRIDA has been reconstituted vide order dated 31.05.2021 as under:

Sl. No.	Name of Members	Designation	Members
1.	Ms. Roop Avatar Kaur	Director MoRD	Presiding Officer
2.	Sh. Rakesh Kumar	Deputy Director (P-III)	Member
3.	Ms. Nidhi Miglani,	Ex. Asst.	Member
4.	Ms. Nirmala Singh	Advocate	Member

This is for information of the Executive Committee.

Director (F&A) informed the EC about the reconstitution of the Internal Complaints Committee to inquire into complaints of sexual harassment made by the women employees in NRIDA.

EC Decision

The EC noted the information.

Item No. 42.8 Project completion and termination of contract of individual Consultant in NRIDA under the World Bank assisted RRP-II Project for PMGSY Rural Roads.

The world Bank assisted RRP-II Project is due to be completed on 15.06.2021. The following consultants engaged in World Bank assisted RRP-II project would be relieved w.e.f 15.6.2021 (A/N) as the said project has completed.

Sl. No.	Name	Designation
1	Shri Rajeev Sharma	Team Leader -Tech
2	Ms. Pooja Nishad	Assistant ISC
3	Shri Atul Sachan	Assistant PMC (Progress)

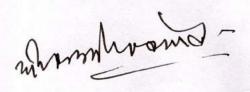
This for information of the Executive Committee.

The EC was informed about the project completion and termination of contract of 3 consultants in NRIDA under the World Bank assisted RRP-II Project for PMGSY Rural Roads.

EC Decision

The EC noted the information.

Item No.42.9 **Empanelment of Bridge Consultant in NRIDA**





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NRIDA had empanelled two bridge consultants namely Dr Ram Kumar, (Former Chief Scientist, CRRI) and Dr Surjit Kumar Sharma, (Former Principal Technical Officer, CSIR- CRRI) with the approval of DG, NRIDA duly following the procedures. The initial empanelment was for 2 years with effect from 20.01.2019. Their tenure had completed on 19.01.2021 and accordingly fresh EoI was called for from the domestic individual consultants. Two bids have been received from Dr. Surjit Kumar Sharma, (Former Principal Technical Officer, CSIR- CRRI) and Shri. S. Satyanarayana Rao.

Based on the qualifications, Dr. Surjit Kumar Sharma was empanelled as Bridge Consultant in NRIDA for a period of 2 years from 01.03.2021 to provide support to Director (Technical) in scrutiny/review of proposals including field visits for according clearance and implementation of LSB works. (Honorarium: Rs 7,500 for scrutiny of 1 Bridge DPR and Rs 10,000 for Inspection of bridge sites at DPR preparation stage or during construction or after completion of work, including checking of designs if not done at DPR scrutiny stage).

This is for kind information of Executive Committee.

EC was informed about the empanelment of bridge consultant in NRIDA.

Director (Finance), MoRD enquired about TA/DA to be paid to the empanelled consultant.

Consultant Director (Technical) informed that the TA/DA to consultant the will be same as being paid to NQMs which is duly approved by Competent Authority.

EC Decision

The EC noted the information.

Item No. 42.10

No. Kerala State - PMGSY- Request to permit the States to construct roads with steeper than 1 in 10 gradient.

The Chief Engineer (i/c), KSRRDA, Government of Kerala requesting to permit the State for maintaining gradient steeper than 1 in 10 for short stretches as a special case where standard geometrics are not able to be provided due to practical difficulties by considering that the people are using it for day to day essential services.

The Chief Engineer, KSRRDA has informed the following.

Many Districts in Kerala have a mixed type of terrain which varies from plain to hilly. Though all efforts are taken to provide geometrics as per IRC specification, PIUs are finding it very difficult to attain specific gradient at some reaches due to the excessive cutting and filling required at the site, which causes environmental issues

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and difficulties to the local students in built up areas.

Being a density populated state, acquisition of land is not feasible in many cases. Some of the ongoing works are held up on this gradient issue. In PMGSY-III also many roads proposed by Hon'ble MPs and MLAs could not be taken up because of the difficulties in providing standard gradient.

Para 5.11.1 of PMGSY Operation Manual (attached at Annexure) stipulate that the geometrics are to be designed as per the ground conditions and the corresponding safe speed determined in case standard geometrics cannot be provided due to practical difficulties.

At present many existing roads in hilly areas are having a gradient steeper than 1 in 10 and peoples are utilizing it for essential services.

As per guidelines, PMGSY roads should be constructed as per technical specifications and geometric design standards are given in the Rural Roads Manual of the IRC (IRC:SP:20:2002) and also, where required, the Hill Road Manual (IRC:SP:48:1998) shall be followed. The gradients specified for different terrain in the IRC:SP:20:2002 are as under

Terrain	Ruling Gradient	Limiting Gradient	Exceptional Gradient
Plain and rolling	3.3 Percent	5 Percent	6 Percent
	(1 in 30)	(1 in 20)	(1 in 16.7)
Mountainous terrain and steep terrain having elevation more		6 Percent	7 Percent
than 3000m above the mean sea level	(1 in 20)	(1 in 16.7)	(1 in 14.3)
Steep terrain up to 3000m	6 Percent	7 Percent	8 Percent
height above the mean sea level	(1 in 16.7)	(1 in 14.3)	(1 in 12.5)

The Geometric design standards were reviewed by the expert committee constituted by NRIDA and communicated to the States vide JS (RC) & DG, NRIDA DO letter no.DO.#P-17035/1/2007-Tech dated 30.09.2010.The gradients recommended by the expert committee are as under.

Terrain	Ruling	Limiting	Exceptional
	Gradient	Gradient	Gradient

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3.3 Percent	5 Percent	8 Percent
(1 in 30)	(1 in 20)	(1 in 12.5)
3.3 Percent	5 Percent	10 Percent
(1 in 30)	(1 in 20)	(1 in 10)
5 Percent	7 Percent	10 Percent
(1 in 20)	(1 in 14.3)	(1 in 10)
6 Percent	8 Percent	10 Percent
(1 in 16.7)	(1 in 12.5)	(1 in 10)
	(1 in 30) 3.3 Percent (1 in 30) 5 Percent (1 in 20) 6 Percent	(1 in 30) (1 in 20) 3.3 Percent 5 Percent (1 in 30) (1 in 20) 5 Percent 7 Percent (1 in 20) (1 in 14.3) 6 Percent 8 Percent

For existing roads, the existing vertical curves up to limiting gradient may be considered acceptable. Gradients steeper than limiting gradient but up to exceptional gradient in short stretches could also be considered acceptable unless there is evidence of the site-specific problem. Need to provide cautionary signposts. The length of the exceptional gradient should not be more than 100 m at a stretch (Hilly terrain). Successive stretches to be separated by a minimum length of 100 m with ruling gradient or flatter. The rise in elevation over a 2 km length shall not exceed 100 m in mountainous terrain and 120 m in steep terrain.

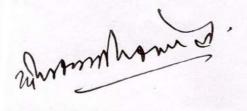
In case, a higher gradient is allowed (more than 10%), the drawback is that it required more fuel consumption and has more friction losses. Also, due to high speed between heavy and light vehicles, and between uphill and downhill gradients, accidents abound in the gradients. The IRC:SP:20:2002 also points out that the gradient should be such that it can be negotiated with the least change of gears by heavier vehicles to save time and operation cost.

The Honourable MP Shri Dean Kuriakose, Kerala (Idukki) has also requested to issue special sanction to Idukki district of Kerala State with a gradient of 12.5 percent (1 in 8) considering the geographical conditions of Idukki district vide letter no 912/TDP/2020 dated 28.09.2020. The Hon'ble MP has requested 1 in 8 (12.5%) which is higher than the exceptional gradient. As per present guidelines, 8% gradient (1 in 12.50) is allowed and for small stretches (100 m) 10% (1 in 10) gradient is allowed.

The request of the Chief Engineer, KSRRDA and Hon'ble MP is beyond the gradient specified by the IRC.

This case is placed before the Executive Committee of NRIDA for its deliberations and recommendations.

The EC was informed that the Chief Engineer (i/c), Government of Kerala has





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requested to permit the state for maintaining gradient steeper than 1 in 10 for short stretches as a special case where standard geometrics are not able to be provided due to practical difficulties by considering that the people are using it for day to day essential services.

EC members deliberated on this issue and opined that gradient 1 in 10 is already relaxed and no further relaxation should be allowed.

EC Decision

The EC deferred the issue and the request of Government of Kerala has not been approved.

Item No. 42.11

No. Achievement viz-a-viz target of NQM & SQM inspections and percentage of unsatisfactory quality grading reported in these projects:

During the financial year 2020-21 and for year 2021-22 (up to April 2021), the total NQM & SQM inspections carried out against the target and the % unsatisfactory projects reported in these inspections is as indicated below:

		Target	Achieve- ment	Unsatisfactory Grading			
	Financial Year			Complet ed Works	Ongoing Works	Mainten ance Works	Bridge Works
	2020-21	8750	2652*	6.70%	6.17%	20.70%	3:08%
NQM	2021-22 (as on 30 th April, 2021)	15000	251	0.00%	5.15%	25.00%	0.00%
	2020-21	24200	27803	1.34%	2.87%	9.03%	1.16%
SQM	2021-22 (as on 30 th April, 2021)	85000	1596	1.85%	2.87%	11.65%	0.87%

^{*} Less number of inspections is due to COVID-19, all NQMs are senior citizen

This is for information of the Executive Committee.

The EC was informed about the achievement vis-à-vis target of NQM & SQM inspections and percentage of unsatisfactory quality grading reported in these projects during the financial year(s) 2020-21 and 2021-22 (upto June 2021).

EC Decision

The EC noted the information.

Item No

No. Selection Committee Meeting for NOMs

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The 25th Selection Committee Meeting was held on 14thJanuary, 2021 and 26th Selection Committee was held on 07th May, 2021 through VC under the Chairmanship of Additional Secretary, MoRD, in which following recommendations were made:

25th Selection Committee Meeting:

As per the directions of Secretary, MoRD, the selection criteria for NQM was revised to make it broad based by including serving and retired faculty members technical and R & D institutions for inspection of road and bridge projects. Further, executive engineer level officers having requisite experience of construction and supervision bridge projects, were considered eligible for inspection of bridges only. The revised selection criteria were approved by the 25th Selection Committee.

The 25th Selection Committee after perusal of details of 219 candidates made the following recommendations based on the Selection criteria prescribed for the purpose:

- 61 Candidates were recommended for empanelment.
- o2 Candidates were not recommended for empanelment with the direction that details of consultancy assignments and details of civil engineering experience possessed by these candidates be put up in next selection committee.
- 58 Candidates were not recommended due to receipt of recommendation letters after due date or recommendation letters not in prescribed format or recommendation letters not from concerned government level. It was decided that extension of time shall be given, for receipt of recommendation letters and such applications be put up again for consideration in next selection committee.
- o6 Candidates were not recommended for empanelment due to less experience of road sector at SE level.
- 83 Candidates were not recommended for empanelment due to not fulfilling the selection criteria
- o5 Candidates were not recommended for empanelment due to submission of CVs after the last date of application..
- o4 Candidates were not recommended for empanelment due to submission of only recommendation letters without application in prescribed format.

26th Selection Committee Meeting:

The 26th Selection committee meeting was held on 07th May 2021 through VC.for considering the left-over applications received against advertisement no. NRIDA/NQM/01/2021 The committee considered the applications of 30

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applicants.

The minutes are under publication.

This is for information of the Executive Committee.

The EC was apprised about the Selection Committee Meetings held under chairmanship of Additional Secretary, MoRD for selection of NQMs.

EC Decision

The EC noted the information.

Item No 42.13

Orientation-cum-training programmes conducted for NQMs / SQMs / PIUs engaged for inspection of road works under PMGSY.

NQMs

- 1. During the period April, 2020 to April, 2021, First batch of Orientation programme of three days was organized at UPRRDA, Lucknow & Second Batch of Orientation programme of three days was organized at IAHE, Noida for the newly empanelled NQMs.
- a. The first batch of orientation programme was organized at UPRRDA, Lucknow during 16-18th February, 2021 wherein 23 newly Empanelled NQMs were imparted orientation training.
- b. The Second batch of orientation programme was organized at IAHE, Noida during 22-24th February, 2021 wherein 26 newly Empanelled NQMs were imparted orientation training.

Besides class room presentations, these programmes also included demonstration of quality control testing procedure, at work site.

- During this period a monthly review meetings with NQMs were organized through VC on 12th February, 2021 & 12th March, 2021 regarding "Discussion of plan of NQM schedule to visit states for inspection of works under PMGSY.
- 3. Two webinars were organized through VC on 07th April, 2021 & 11th May, 2021 with NQMs under the Chairmanship of DG, NRIDA. NQMs were enlightened on the quality issues and shortcomings in the reporting.

SQMs

During the period April, 2020 to April, 2021, Two SQM Training programmes for all States were organized through VC on 28th May, 2020 & 18th September, 2020 regarding systems & Procedures of 2nd tier of Quality Monitoring under PMGSY.

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NQMs / SQMs / PIUs engaged for inspection of road works under PMGSY. EC Decision The EC noted the information. No. Formulation of Internship Scheme of NRIDA for hiring of Interns for various department of Internship Scheme of NRIDA as been engaging Interns as per requirement of respective Divisions on catocase basis with due approval of NRIDA EC and GB at a monthly stipend of R 10,000/ However, there was no formal Internship Scheme outlining the terms are conditions for engaging Interns. Internship Scheme of NRIDA has been formulated order to attract young talent from the technical fields through this programm Internship Programme will allow young talent to be associated with the NRIDA wor for mutual benefit. It will enable NRIDA to interact with young scholars and to g fresh ideas and study/ research support from the field of academics. At the same tim it will provide an opportunity to young scholars to contribute in the NRIDA work at have an insight into the related technical work. The detailed scheme is given Annexure D. The Internship Scheme of NRIDA has been approved by the DG, NRIDA. TI Internship Scheme is submitted for ratification by the Executive Committee. Director (F&A) informed EC about the formulation of Internship Scheme of NRID for hiring of Interns of various Divisions of NRIDA. It was also informed that it entitlement of TA/DA has been approved for Interns in 39th EC Meeting held of 13,03,2018. The same has also been approved by GB in its 24th Meeting held of 18,01,2019. Hence, the TA/DA as approved will be given during official tours is also being incorporated in the scheme. EC Decision The EC ratified the Internship scheme. No. Implementation of Online Bid Security and tender fee in PMGSY tenders. In furtherance of the Digital India Mission and to promote transparency and ease doing business, it was decided that online mode of deposit of Bid Security and Tend Fee be implemented in PMGSY tenders through the website pmgsytenders.gov.in. A MoU was signed with SBI for online EMD collec			This is for information of the Executive Committee.
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		The EC noted the information.
Item 42.16	No.	Any other item with the permission of chair
		Director (Finance), MoRD wanted to know about the Annual budget figures 2021-22 w.r.t. Annual Action Plan and figures in percentage w.r.t. PMGSY progress and status. Director (F&A) apprised that the Annual Budget of NRIDA has already been approved by its GB. However, the details would be sent to Director (Finance). The same has been provided to Director (Finance), MoRD.

