



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय)

## National Highways Authority of India

(Ministry of Road Transport & Highways)

परियोजना निदेशक कार्यालय

Office of the Project Director

VII/511- बी, नेयतेली - मावेलीपुरम सड़क,

VII/511-B, Neytheli- Mavelipuram Road

मावेलीपुरम, काक्कनाड - 682030, एरणाकुलम जिल्ला (केरल)

Mavelipuram, Kakkanad - 682030, Ernakulam District (Kerala)

NHAI/PIU/COCHIN//GEN/161&258/2019/336

टेलिफोन / फेक्स : 0484 - 4864616

Telephone / Fax: 0484 - 2989417

ई - मेल : cochin@nhai.org

E-mail : cochinnhai@gmail.com



**BHARATMALA**  
ROAD TO PROSPERITY

01<sup>st</sup> April, 2019

To

The District Collector

Ernakulam.

**Sub:** NHAI - PIU Cochin - Revision of User fees for FY 2019-20 in the Toll Plazas of the two completed National Highways - Intimation and necessary Administrative Support - request - reg.

**Ref:** 1. Toll Fee Notification No. S.O.1785 (E) dt. 01.07.2015  
2. Toll Fee Notification No. S.O.1384 (E) dt. 22.05.2015  
3. RO Kerala Ltr. No. NHAI/RO-Kerala/PIU-CHN/29020/2018/0358 Dt. 28.03.2019  
4. RO Kerala Ltr. No. NHAI/RO-Kerala/PIU-CHN/29020/2018/0359 Dt. 28.03.2019

Sir,

This is regarding intimation about the revision of User fee rates with respect to the two completed projects under NHAI PIU Cochin in Ernakulam District as per the Gazette Notifications cited under reference (1&2) above and Fee Rules 2008 for the FY 2019-20.

There are two completed projects and tolling is moving ahead under NHAI PIU Cochin which as follows:-

1) Operation & Maintenance of Edappally - Vytilla - Aroor section from Ch Km 342.000 to Km 358.750 (Total Length 16.750 Km) on NH-66 (formerly NH-47) in the state of Kerala on OMT basis (Package No. OMT-23):-

National Highways Authority of India (NHAI), a statutory body under Ministry of Road Transport & Highways, Government of India, has awarded the OMT work of Edappally - Aroor section from Ch Km 342.000 to Km 358.750 of NH-66 to M/s. Kochi Aroor Tollways Private Limited and the stretch was handed over to the OMT Concessionaire on 06.09.2015 at 12.00 hrs. The Period of OMT Concessionaire is 9 years which will be expired on 06.09.2024.

As per the Concession Agreement, the Concessionaire M/s Kochi Aroor Tollways Private Limited is collecting the applicable user fee at Kumbalam Toll Plaza for the Project Highway from Edappally - Aroor section from Ch Km 342.000 to Km 358.750 of NH-66.

The revised user fee rates for the FY 2019-20 has been issued by RO Kerala vide reference (3) above which will be effective from 01.04.2019 is given below:-

निगमित कार्यालय : जी-5 एवं 6, सेक्टर -10, द्वारक, नई दिल्ली - 110075

Corporate Office : G-5 & 6, Sector -10, Dwaraka, New Delhi - 110075

Category of Vehicles	Fee for Single Journey (in Rs.)	Fee for Return Journey within a day (in Rs.)	Fee for Pass valid for 50 single Journeys in a month (in Rs.)	Commercial vehicle registered within the District (in Rs.) excluding National permit vehicle
Car, Jeep, Van or Light Motor Vehicle	35	55	1210	20
Light Commercial Vehicle, Light Goods Vehicle or Mini Bus	60	90	1955	30
Bus or Truck (Two Axle)	125	185	4100	60
3 Axle Commercial Vehicle	135	200	4470	65
Heavy Construction Machinery (HCM) or Earth moving Equipment (EME) or Multi Axle Vehicle (MAV) (four to Six Axles)	195	290	6425	95
Oversized Vehicles (seven or more Axles)	235	350	7825	115
Mechanical vehicle registered for non-commercial purpose and resides within a distance of 20 Km from the Toll Plaza	265(monthly pass)			

**2) Four lane NH Connectivity to ICTT Vallarpadam from Kalamassery (Ch Km 0+000) to Vallarpadam (Ch Km 17+121) on NH 966A (Old NH 47 C) in the State of Kerala:-**

The above project stretch was completed in EPC mode on 30.04.2015 and the toll was commenced at Ponnarimangalam toll plaza in the above stretch on 03.02.2019 based on the user fee issued by NHAI RO Kerala on 21.08.2018 from actual COD to 31.03.2019. The toll is being collected by the Short Term toll agency Shri.Anil Kumar Shukla appointed for the collection of toll on behalf of NHAI.



RO-Kerala vide reference (4) above has issued the revised user fee rates for the year 2019-20 effective from 01.04.2019 to 31.03.2020, which is given under:-

Category of Vehicles	Fee for Single Journey (in Rs.)	Fee for Return Journey within a day (in Rs.)	Fee for Monthly Pass valid for 50 single Journeys in a month (in Rs.)	Commercial vehicle registered within the District (in Rs.) excluding National permit vehicle
Car, Jeep, Van or Light Motor Vehicle	50	75	1640	25
Light Commercial Vehicle, Light Goods Vehicle or Mini Bus	80	120	2650	40
Bus or Truck (Two Axle)	165	250	5555	85
3 Axle Commercial Vehicle	180	275	6060	90
Heavy Construction Machinery (HCM) or Earth moving Equipment (EME) or Multi Axle Vehicle (MAV) (four to Six Axles)	260	390	8710	130
Oversized Vehicles (seven or more Axles)	320	475	10605	160
Mechanical vehicle registered for non-commercial purpose and resides within a distance of 20 Km from the Toll Plaza	265 (monthly pass)			

The wide publicity in two leading news papers for the revision of user fee rates with respect to the Ponnarimangalam toll plaza was given on 30.03.2019 & for Kumbalam toll plaza was given on 31.03.2019. The same has been implemented from 01.04.2019 at 00:00 hours in the above two plazas. The toll revision is being done as per the Fee Rule 2008 and as per the norms of MoRTH / NHAI, Govt. of India.

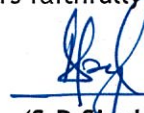
In view of the above it is requested to kindly render further Administrative support and Co-operation for the smooth operation / collecting of toll in the above two toll



plaza's as per the revised user fee rates which is effective for FY 2019-20 (i.e. from 00:00 Hrs on 01.04.2019 to 31.03.2020).

Yours faithfully

Acc: As above

  
(S.P. Singh) 01/04/19

GM (T) & Project Director

Copy to:

1. GM (T) & RO Kerala - for kind appraisal in the matter.
2. GM (T), Kerala at NHAI HQ New Delhi.
3. GM (CO), NHAI HQ, New Delhi.
4. The Commissioner of Police, Kochi City - to provide necessary support at your end.
5. Team Leader, M/s. Bloom Companies LLC, Panangad.
6. CEO, M/s. Kochi Aroor Tollways Pvt Ltd, Kumbalam Toll Plaza
7. Shir. Anil Kumar Shukla, Ponnarimangalam toll plaza.



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways) Govt. of India

क्षेत्रीय कार्यालय, केरला - Regional Office, Kerala

T.C. 86/1036 -I, Ambly Arcade, S.N.N.R.A-9, Pettah-P.O.

Thiruvananthapuram - 695 024 (Kerala)

दूरभाष/Tel- 0471-2460060

ई-मेल /E-mail : rokerala@nhai.org

: nhai.ro.tvc@gmail.com

NHAI/RO-Kerala/PIU-CHN/29020/2018/0358

Date:28.03.2019

To

The Project Director,  
National Highways Authority of India  
Project Implementation Unit,  
Cochin

Sub: NHAI- RO Kerala - PIU, Cochin - Operation and Maintenance of Edapally - Vyttila- Aroor Section from Km 342/000 to Km 358/000 of NH-66( Formerly NH-47) in the State of Kerala- Under OMT Package No.23- Validation of User Fee rates for the Financial Year 2019-20 w.e.f. 01.04.2019 to 31.03.2020- Approval -Reg.

Ref: 1.Fee collection Notification No.S.O.1785(E) dated 01.07.2015.

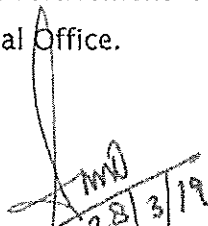
2.PD, PIU-Cochin letter No. NHAI/PIU/COCHIN/OMT/ 124/2019/278 dt:20.03.2019.

Based on the recommendation 2<sup>nd</sup> cited above, the approval is hereby accorded for revision of User Fee Rates to be applicable w.e.f 01.04.2019 to 31.03.2020 for the Financial year 2019-20 as under for Kumbalam toll Plaza at Km 356.500 :-

Category of Vehicles	Fee for single journey (in Rs.)	Fee for return journey within a day (in Rs.)	Fee for pass for 50 single journeys in a month (in Rs.)
Car, Jeep, Van or Light Motor Vehicle	35	55	1210
LCV/LGV/ Mini Bus	60	90	1955
Truck /Bus (Two Axles)	125	185	4100
3 Axle Commercial Vehicle	135	200	4470
Heavy Construction Machinery (HCM) / Earth Moving Equipment (EME) /MAV (4 to 6 Axles)	195	290	6425
Oversized Vehicles (7 or more Axles)	235	350	7825

28/3/19

2. The rate of monthly pass for local non-commercial vehicles residing within a distance of 20km from the toll plaza for the FY 2019-20 shall be Rs.265.00.
3. The discount rate of commercial vehicles shall be collected as per the existing norms.
4. Detailed calculation sheet is also enclosed herewith, so that, the above rates may be rechecked at your end before implementation. In case, any discrepancy is found, the same may immediately be informed RO, Kerala.
5. Please confirm after its implementation and copy of advertisement for commencement of revised user fee may also be provided to Regional Office.


  
(Col Ashish Dwivedi)

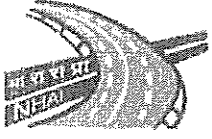
General Manager (Tech)&  
Regional Officer, RO- Kerala

- Copy to:
- 1.The General Manager (CO-II), NHAI, HQ New Delhi for kind information
  2. GM(T)-Kerala, NHAI, New Delhi for kind information
  - 3.GM (IT&HO), NHAI, New Delhi for kind information
  - 4.CGM(COO-IHMCL) NHAI, New Delhi for kind information

ANNEXURE-A NATIONAL HIGHWAYS AUTHORITY OF INDIA - REGIONAL OFFICE-KERALA Calculation of Fee Rates for FY 2019-20 for Kumbalangi Toll Plaza on NH 66 (Old NH 47) in the Edappally-Aroor stretch under OAU									
S.No	Item	CAR/REP/ VAN/DMV	LCV/VGV/ Mini Bus	Truck/Bus (2 Axle)	Basic Commercial Vehicle	HCM/EMENAY (4 Axle)	Overseas (7 Axle or More)	Monthly Passes	
1	Base Rates	A	1.05	2.2	3.4		4.2	150	
2	Fixed Increase (12 x 3%)	B=A*36%	0.378	0.792	0.864	1.242	1.512	54	
3	Revised Base Rates	C=A+B	1.428	2.992	3.264	4.692	5.712	204	
4	WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7	
5	WPI for Dec 2011 (119.76*1.641 X 1.873-367.9991)	E	367.9091	367.9091	367.9091	367.9091	367.9091	367.9091	
6	40% Increase in WPI (AL % of revised base Rates)	F=(E-D)*0.4	0.3051	0.3051	0.3051	0.3051	0.3051	0.3051	
7	Increase in base rate due to change in WPI	G=C+F	0.4357	0.9130	0.9950	1.4317	1.7430	62.2495	
8	Revised Base Rates (Cumulative)	H=C+G	1.8637	3.9050	4.2600	6.1237	7.4550	266.2495	
9	Road Length in Kms (Excluding length of bypass if any)	I	16.750	16.750	16.750	16.750	16.750	0.000	
10	Structure On Road Length In Kms (Net Road length without structure > 60m (in Kms))	J	1.637	1.637	1.637	1.637	1.637	0	
11	Length of the Bypass Corridor more than 10 Crores	K=L+J	15.113	15.113	15.113	15.113	15.113	0.000	
12	Structure on Bypass Length in Kms	L	0.000	0.000	0.000	0.000	0.000	0.000	
13	Net Bypass Length Without Structure >60 m (in Kms)	M	0.000	0.000	0.000	0.000	0.000	0.000	
14	Total Length of structure >60 m (On Road And Bypass)	N=L+M	1.637	1.637	1.637	1.637	1.637	0.000	
15	Converted equivalent road length of structures >60 m (in Kms)	O=J+M	16.37	16.37	16.37	16.37	16.37	0	
16	Total Tollable Road Length in Kms	P=O+I	31.483	31.483	31.483	31.483	31.483	0.000	
17	Fee for the Road Smooth	Q=K+P	58.6763	122.9409	124.3173	192.7936	234.7053	0.0000	
18	Applicable fee for the whole Section	R=O+H	58.6763	122.9409	134.1173	192.7936	234.7053	0.0000	
19	Rounded Off	S=H*0.5	29.3381	61.4704	67.0586	96.3968	117.3526	0	
20	Pre rounded fee for return trip	T=R+S	88.0144	184.4113	201.1759	289.1904	352.0579	0	
21	Rounded off fee for Return trip	Z	90	185	200	290	356	0	
22	Previous Fee rates	AA	31.25	118.0583	128.79	185.1269	218.75	0	
23	Rounded off Fee		30	120	130	185	220	0	
24	Computation for 25% of the previous rate as per fee rule		38	150	162	231	275	0	
25	Per rounded off fee for Monthly pass valid for 50 Single trips	AB=W*50*(2/3)	1210.78	4058.03	4470.58	6426.45	7823.51	0	
26	Discounted fee for the Commercial Vehicles Registered	AC	1210	4100	4470	6425	7825	0	
27	Rounded off fee for the Commercial Vehicle Registered	AD=W*0.5	18.162	61.470	67.059	96.397	117.353	0	
28		AE	20	60	65	95	115	265	

Prepared & Calculated by  
  
 Bipin Mathan  
 Accountant  
 RO-Kerala

Checked by  
  
 Manager (T)  
 RO-Kerala



# भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

(सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार)

## National Highways Authority of India

(Ministry of Road Transport & Highways) Govt. of India

क्षेत्रीय कार्यालय, कर्नाट - Regional Office, Kerala

T.C. 86/1036 -1, Ambly Arcade, S.N.N.R.A-9, Pettah-P.O.

Thiruvananthapuram - 695 024 (Kerala)

दूरभाष/Tel- 0471-2460060

ई-मेल /E-mail : rokerala@nhai.org

: nhai.ro.tvc@gmail.com

NHAI/RO-Kerala/PIU-CHN/29020/2018/ 0359

Date:28.03.2019

To

The Project Director,  
National Highways Authority of India  
Project Implementation Unit,  
Cochin

Sub: NHAI- RO Kerala - PIU, Cochin - Four Lane NH Connectivity to International Container Transshipment Terminal (ICTT) at Vallarpadam -Submission of Traffic Survey Report - Validation of User Fee rates for the Financial Year 2019-20 w.e.f. 01.04.2019 to 31.03.2020- Approval -Reg.

Ref: 1.Fee collection Notification No.S.O.1384(E) dated 22.05.2015.

2.PD, PIU-Cochin letter No. NHAI/COCHIN/ICTT/ Toll/244/3/2019/277 dt:20.03.2019.

Based on the recommendation 2<sup>nd</sup> cited above, the approval is hereby accorded for revision of User Fee Rates to be applicable w.e.f 01.04.2019 to 31.03.2020 for the Financial year 2019-20 as under **for Ponnarimangalam toll Plaza at Km 12.750 on NH-47-C ( New -966-A) ( Total Length 17.122) :-**

Category of Vehicles	Fee for single journey (in Rs.)	Fee for return journey within a day (in Rs.)	Fee for pass for 50 single journeys in a month (in Rs.)
Car, Jeep, Van or Light Motor Vehicle	50	75	1640
LCV/LGV/ Mini Bus	80	120	2650
Truck /Bus (Two Axles)	165	250	5555
3 Axle Commercial Vehicle	180	275	6060
Heavy Construction Machinery (HCM) / Earth Moving Equipment (EME) /MAV (4 to 6 Axles)	260	390	8710
Oversized Vehicles (7 or more Axles)	320	475	10605

28/3/19



2. The rate of monthly pass for local non-commercial vehicles for the FY 2019-20 shall be Rs.265.00.
3. The discount rate of commercial vehicles shall be collected as per the existing norms.
4. Detailed calculation sheet is also enclosed herewith, so that, the above rates may be rechecked at your end before implementation. In case, any discrepancy is found, the same may immediately be informed RO, Kerala.
5. Please confirm after its implementation and copy of advertisement for commencement of revised user fee may also be provided to Regional Office.

  
(Col Ashish Dwivedi)

General Manager (Tech) &  
Regional Officer, RO- Kerala

- Copy to:
- 1.The General Manager (CO-II), NHAI, HQ New Delhi for kind information
  2. GM(T)-Kerala, NHAI, New Delhi for kind information
  - 3.GM (IT&HO), NHAI, New Delhi for kind information
  - 4.CGM(COO-IHMCL) NHAI, New Delhi for kind information


**ANNEXURE-A**  
**NATIONAL HIGHWAYS AUTHORITY OF INDIA - REGIONAL OFFICE - KERALA**

Calculation of Fee Rates for FY 2019-20 for Ponnuraminthalam Toll Plaza on NH 966A (Old NH 47C) from Km 0+000 to Km 17/121( Kalamassery to ICTI Vallarpadam Section) in the State of Kerala

S.No	Item	CAR/JEEP/ VAN/LMV	LCV/LGV (Or) Mini Bus	Truck /Bus (2 Axle)	3Axle Commercial Vehicle	HCM/EME/MAV (4 Axle)	Oversized (7 Axle or More)	Monthly Passes
1	Base Rates	A	1.05	2.2	2.4	3.45	4.2	150
2	Fixed Increase (12 x 3%)	B=A*36%	0.378	0.792	0.864	1.242	1.512	54
3	Revised Base Rates	C=A+B	1.428	2.992	3.264	4.692	5.712	204
4	WPI as on 06.01.07	D	208.7	208.7	208.7	208.7	208.7	208.7
5	WPI for Dec 2018(119.70*1.641 X 1.873=367.90)	E	367.9091	367.9091	367.9091	367.9091	367.9091	367.9091
6	40% Increase in WPI (As % of revised base rates)	F=(E-D)/D*0.4	0.3051	0.3051	0.3051	0.3051	0.3051	0.3051
7	Increase in base rates due to change in WPI	G=C*F	0.4357	0.9130	0.9960	1.4317	1.7430	62.2495
8	Revised Base Rates (Cumulatives)	H=C+G	1.8637	3.9050	4.2600	6.1237	7.4550	266.2495
9	Road Length in Kms (Excluding length of bypass, if any)	I	17.122	17.122	17.122	17.122	17.122	0.000
10	Structure On Road Length In Kms	J	2.8393	2.8393	2.8393	2.8393	2.8393	0
11	Net Road length without structure > 60m (in Kms)	K=I-J	14.283	14.283	14.283	14.283	14.283	0.000
12	Length of the Bypass Costing more than 10 Crores	L	0.000	0.000	0.000	0.000	0.000	0.000
13	Structure on Bypass Length in Kms	M	0.000	0.000	0.000	0.000	0.000	0.000
14	Net Bypass Length Without Structure >60 m (in Kms)	N=L-M	0.000	0.000	0.000	0.000	0.000	0.000
15	Total Length of structure >60 m(On Road And Bypass)	O=J+M	2.839	2.839	2.839	2.839	2.839	0.000
16	Converted equivalent road length of structures >60 m(in Kms)	P=O*10	28.393	28.393	28.393	28.393	28.393	0
17	Total Tollable Road Length in Kms	Q=K+P	42.676	42.676	42.676	42.676	42.676	0.000
18	Fee for the Road Structure	R=Q*H	49.2370	166.6483	181.7981	261.3348	318.1467	266.2495
19	Fee for the Bypass	S=H*N*1.5	0	0	0	0	0	0
20	Applicable fee for the whole Section	T=R+S	49.2370	166.6483	181.7981	261.3348	318.1467	266.2495
21	Rounded fee single trip	U	50	165	180	260	320	265
22	Pre rounded fee for return trip	V=T*1.5	75	249.972	272.697	392.002	477.220	0
23	Rounded off fee for Return trip	W	75	250	275	390	475	0
24	Pre rounded of fee for Monthly pass for 50 Trips	X=T*50*(2/3)	1641.23	2651.22	6059.94	8711.16	10604.89	0
25	Rounded off fee for monthly pass valid for 56 Single trips	Y	1640	2650	6060	8710	10605	0
26	Previous fee rates	Z	47.2816	76.3779	174.5781	250.956	305.5116	
27	Rounded off Fee		45	160	175	250	305	
28	Comparison for 25% of the previous rate as per fee rule		57	94	219	313	381	
29	Discounted fee for the Commercial Vehicles Registered in the District where Toll Plaza falls	AA=W*0.5	24.62	39.77	90.90	130.67	159.07	0
30	Rounded off fee for the Commercial Vehicle Registered in the District where Toll Plaza falls	AB	25	40	90	130	160	265

Prepared & Calculated by

  
Dhilesh T  
Accountant  
RO-Kerala

Checked by  
  
Bipin Mathu  
Manager (T)  
RO-Kerala