

GOVERNMENT OF TELANGANA
ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (FOR.I) DEPARTMENT

Letter No.2917/For.I(1)/2018

Dated:16.07.2021.

From
The Special Chief Secretary to Government,
EFS&T Department,
Telangana State Secretariat,
Hyderabad.

✓ To
The Inspector General of Forests,
Government of India,
Ministry of Environment, Forests & Climate Change,
Indira Paryavaran Bhavan, Jorbagh Road, Aliganj,
New Delhi -110 003. (w.e.)

Sir,

Sub:- EFS&T Dept. – F(C) Act, 1980 – Diversion of 4.828 ha of Forest land for sinking of Man winding shaft and essential infrastructure in shanthikani Long Wall project in Mandamarri Area , Mancherial District in favour of **M/s.Singareni Collieries Company Limited**, Mandamarri Area, Mancherial District.-Reg.

Ref:-1.From the PCCF(HoFF), T.S, Hyd., Ref.No.387/2017/FCA-1/PS
Dated: 09.07.2018.

2.Govt. Lr.No.2917/For.I(1)/2018, Dated:28.08.2018.

3.From the Dy.Inspector General of Forests, GoI, MoEF&CC, New Delhi, F.No.8-87/2001-FC (Vol.I), Dt.08.01.2019,

4.Govt. Memo.No.2917/For.I(1)/2018, Dt.18.01.2019.

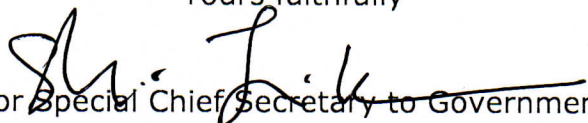
5.From the PCCF, T.S., Hyderabad, Lr.No.387/2017-FCA-1,
Dt.13.05.2020.

6.Govt. Lr.No.2917/For.I(1)/2018, Dated:30.06.2020.

7.From the PCCF(HoFF), T.S., Hyd., Ref.No.310/2017/FCA-4,
Dated:25.06.2021.

I am to forward the additional information in respect of the proposal for diversion of 4.828 ha of Forest land for sinking of Man winding shaft and essential infrastructure in shanthikani Long Wall project in Mandamarri Area, Mancherial District in favour of **M/s.Singareni Collieries Company Limited**, Mandamarri Area, Mancherial District, as reported by the Principal Chief Conservator of Forests (HoFF), Telangana State, Hyderabad in the letter 7th cited, for taking necessary further action in the matter.

Yours faithfully


for Special Chief Secretary to Government

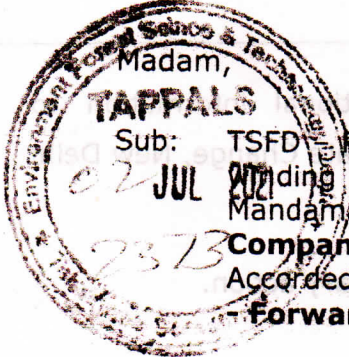
To
The Principal Chief Conservator of Forests (HoFF),
Telangana State, Hyderabad.
SC.

**GOVERNMENT OF TELANGANA
FOREST DEPARTMENT**

From
Smt R.Sobha, IFS,
Principal Chief Conservator of Forests
& Head of Forest Force,
Telangana State, "Aranya Bhavan",
Saifabad, **Hyderabad.**

To
The Spl. Chief Secretary to Government,
Forests Department,
Telangana State,
Hyderabad.

Ref.No.310/2017/FCA-4, Dated:25.06.2021.



Madam,

Sub: TSFD F(C) Act, 1980-Diversion of 4.828 ha of Forest land for sinking of Man winding shaft and essential infrastructure in shanthikani Long Wall project in Mandamarri Area, Mancherla District in favour of **M/s.Singareni Collieries Company Limited**, Mandamarri Area, Mancherla District-Stage-I approval Accorded- **Additional Information Sought by GoI, MoEF&CC, New Delhi**
- Forwarded- Reg.

- Ref: 1. GoI, MoEF&CC (FC Division) F.No.8-87/2001-FC (Vol.I) dated 08.01.2019.
2. Govt memo No.2917/For.I(1)/2018 dt: 18.01.2019.
3. PCCF Rc.No. /2017/FCA-1/PS dated 19.02.2019.
4. CF & FDPT, Kawal TR, Nirmal Rc.No. 1421/2018/D2 Dt: 26.02.2020.
5. PCCF Rc.No. 310/2017/FCA-1/PS dated 13.05.2020.
6. State Govt Letter No. 2917/For.I(1)/2018 dt: 30.06.2020.
7. GoI, MoEF&CC (FC Division) F.No.8-87/2001-FC(Vol.I) dated 22.12.2020.
8. PCCF Rc.No.310/2017/FCA-1/PS dated 08.01.2021.
9. CF & FDPT, Kawal TR, Nirmal Rc.No. 1421/2018/D2 Dt: 08.05.2021.

Kind attention is invited to the references cited/.

It is submitted that the Conservator of Forests & Field Director Project Tiger, Kawal TR, Nirmal vide reference 9th cited has submitted the additional information as **Sought by GoI, MoEF&CC, New Delhi** for diversion of 4.828 ha of Forest land for sinking of Man winding shaft and essential infrastructure in shanthikani Long Wall project in Mandamarri Area, Mancherla District in favour of M/s.Singareni Collieries Company Limited (SCCL).

The Additional information has sought by GoI, MoEF&CC, New Delhi with corrections and remarks are as follows:

C. No	Condition	Reply
(i)	The User Agency has not been submitted undertakings in respect of Conditions no. (XIII), (XV), (XVII), (XVIII), (XIX), (XXII) and (XXIII) of the Stage- I approval Dt.08.01.2019.	The User Agency has submitted the required undertakings. (Copies enclosed) Further, in reply to the condition no.(xv), the UA has submitted a plan for Rs.60.6 Lakhs for providing alternative habitat/home for the avi-fauna for creating nesting sites. (copy enclosed)
(ii)	The State Govt./User Agency has not submitted a approved copy of the Forest Cover Map.	The Forest Divisional Officer, Bellampally has submitted the Forest cover map. (Copy enclosed)
(iii)	The State Govt./Agency has not submitted a approved copy of the DGPS MAP of the CA area.	The Forest Divisional Officer, Bellampally has submitted the DGPS map of the CA area. (Copy enclosed)

(iv)	The State Govt./User Agency has not submitted a approved copy of the site suitability certificate of the CA area the same is required before Stage-II approval.	The Forest Divisional Officer, Bellampally has submitted the soil suitability certificate of the CA area. (Copy enclosed)
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The Government are requested to submit the additional information to Government of India, Ministry of Environment & Forests and Climate Change, New Delhi for according final approval at the earliest.

This is submitted for favour of kind information and necessary action.

Encl: (As above)

Yours faithfully,

Sd/- R.Sobha

Principal Chief Conservator of Forests
(Head of Forest Force)

Copy to the Conservator of Forests & Field Director Project Tiger, Kawal TR, Nirmal, the District Forest Officer, Mancherial and the Forest Divisional Officer, Bellampally for information.

Copy to the General Manager, Singareni Collieries Company, Limited, Mandamarri area, Mancherial District for information.

Copy to the Sri Surendrapandey, IFS (Retd.), Advisor (Forestry), The SCCL, Singareni Bhavan, Red Hills, PB.No.18, Khairatabad (Post). Hyderabad - 500004 for information .

Copy to the Chairman & Managing Director, SCCL, Singareni Bhavan, Red Hills, P.B.No. 18, Khairatabad PO, Hyderabad -500 004 for information.

Advance copy to the Dy.Inspector General of Forests, GoI, MoEF&CC, Indira Paryavaran Bhawan, Aliganj, Jorbagh Road, New Delhi-110003 for information.

//true copy//

30/6/24
for Principal Chief Conservator of Forests

GOVERNMENT OF TELANGANA
FOREST DEPARTMENT

From:
Sri C.P. Vinod Kumar, I.F.S.,
Chief Conservator of Forests &
Field Director Project Tiger,
Kawal Tiger Reserve, Nirmal.

To:
The Prl. Chief Conservator of Forests,
(Head of Forest Force),
Telangana, Aranya Bhavan,
Saifabad, Hyderabad.

Rc. No. 1421/2018/D2(i), Date: 08-05-2021.

Madam,

Sub :- TSFD – FCA, 1980 – FCA – Diversion of **4.828 Ha** forest land for sinking of Man winding shaft and essential infrastructure in Shanthikani Long wall project in Mandamarri Area, Mancherial District in favour of M/s. Singareni Collieries Company Limited, Mandamarri Area, Mancherial District – Stage-I (In-Principal Accorded) approval accorded – **Additional Information Sought by GoI, MoEF&CC, New Delhi** – Report submitted – Reg.

- Ref:-
1. GoI, MoEF & CC (FC Division), New Delhi, F.No.8-87/2001FC (Vol.I), Dt: 08.01.2019.
 2. Govt. of Telangana, Memo No. 2917/For.I(1)/2018, Dt: 18.01.2019.
 3. PCCF, TS, Hyd Ref. No. 310/2017/FCA-1/PS, Dt: 19.02.2019.
 4. PCCF, TS, Hyd Ref. No. 310/2017/FCA-1/PS, Dt: 13.05.2020.
 5. GoI, MoEF & CC (FC Division), New Delhi, F.No.8-87/2001-FC (Vol.I), Dt: 22.12.2020.
 6. PCCF, TS, Hyd Ref. No. 310/2017/FCA-4, Dt: 08.01.2021.
 7. FDO, Bellampally Rc. No. 1147/2017/S4A, Dt: 15.03.2021.
 8. DFO, Mancherial Rc. No. 1275/2017/D5, Dt: 22.03.2021.

In compliance to the instructions issued in the reference 6th cited above, it is submitted that the District Forest Officer, Mancherial vide ref. 8th cited has reported that, the Forest Divisional Officer, Bellampally vide ref. 7th cited has submitted the additional information sought by GoI, MoEF&CC, New Delhi in respect of the Stage-I approval accorded project; diversion of **4.828 Ha** forest land for sinking of Man winding shaft and essential infrastructure in Shanthikani Long wall project in Mandamarri Area, Mancherial District in favour of M/s. Singareni Collieries Company Limited, Mandamarri Area, Mancherial District.

The details are as follows;

Sl No.	Conditions	Reply of the Forest Divisional Officer, Bellampally
1	The User Agency has not been submitted Undertakings in respect of Conditions no. (XIII), (XV), (XVII), (XVIII), (XIX), (XXII) and (XIII) of the Stage-I approval Dt: 08.01.2019.	The Forest Divisional Officer, Bellampally has submitted the relevant undertakings as submitted by the User Agency. The same are enclosed herewith.
2	The State Govt./User Agency has not submitted a approved copy of the Forest Cover Map.	It is submitted that, the Forest Divisional Officer, Bellampally has submitted the map. The same is enclosed herewith.

3	The State Govt./User Agency has not submitted a approved copy of the DGPS Map of the CA area.	It is submitted that, the Forest Divisional Officer, Bellampally has submitted the DGPS map of the CA area. The same is enclosed herewith.
4	The State Govt./User Agency has not submitted a approved copy of the site suitability certificate of the CA area the same is required before Stage-II approval.	It is submitted that, the Forest Divisional Officer, Bellampally has submitted the soil suitability certificate of the CA area. The same is enclosed herewith.

Regarding the Condition No. xv of stage-I Clearance communicated vide MoEF Lr. No. 8-87/2001-FC (Vol.I) Dt: 08.01.2019 the user Agency in consultation with the state with the State Government shall create and maintain alternate habitat/home for the avifauna, whose nesting trees are to be cleared in this project. Birds' nests artificially made out of eco-friendly material shall be used in the area, including forest area and human settlements, adjoining the forest area being diverted for the project. Accordingly, a plan has been prepared for providing alternative nesting sites for the avi-fauna, the UA has furnished a plan for an amount of Rs. 60.60 lakhs.

In the above the UA shall also take up the following for creation and maintenance of alternate habitat/home for the avifauna:

- Raising of trees for nesting especially Babul at the proposed percolation tanks and also water bodies existing in the surrounding area.
- Raising of tall grasses at the proposed percolation tanks and also water bodies existing in the surrounding area.
- Release of fish fingerlings in the proposed percolation tanks as feed for the Avi Fauna.
- Placing perches inside water having branches at different level for the birds to perch especially the Kingfisher, Darter, pond herons etc.,
- Placing at least 04 artificial raised nesting platforms near each proposed water body or inside the water body duly camouflaged for the birds to nest till the trees planted near water body grow.

Hence, I am submitting herewith the above undertakings, maps and certificates in (04) sets for further necessary action.

This is submitted for favour of kind information and necessary action.

Yours faithfully,
Sd/-

Encl: (As above)

Chief Conservator of Forests &
Field Director Project Tiger,
Kawal Tiger Reserve, Nirmal.

Copy to the District Forest Officer, Mancherla and the Forest Divisional Officer, Bellampally for information.

// T.C.B.O. //


MANAGER



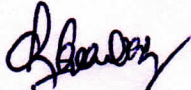
The Singareni Collieries Company Limited
(A Government Company)
MANDAMARRI AREA

UNDERTAKING

Diversion of 4.828 Ha. of forest land for Man Winding Shaft in Shanthikhani Long Wall Project.

SCCL hereby undertakes to carry out muck disposal at pre-designed sites in such a manner to avoid its rolling down, under the supervision of State Forest Dept., as stipulated in Condition No.(xiii) of Stage-I Clearance communicated vide MoEF Lr.No8-87/2001-FC (vol.i), dtd.08.01.2019.




General Manager,
Mandamarri Area.
General Manager
The Singareni Collieries Co. Ltd.
MANDAMARRI AREA
P.O. KALYANI KHANI- 504 231.
Mancherla (Dist), Telangana.

ANNEXURE-VIII

SCHEME FOR CREATION AND MAINTENANCE OF ALTERNATE HABITAT/HOME FOR THE AVIFAUNA, WHOSE NESTING TREES ARE TO BE CLEARED COVERED IN 4.828 Ha.OF FOREST LAND REQUIRED FOR MAN WINDING SHAFT IN SHANTHIKHANI LONG WALL PROJECT IN MANDAMARRI AREA.

As per the condition No.(xv) of Stage-I Clearance communicated vide MoEF Lr.No. No.8-87/2001-FC (vol.i), dtd.08.01.2019 the user agency in consultation with the State Forest Department shall create and maintain alternative habitat/home for the avifauna whose nesting trees are to be cleared in this project. Bird's nests artificially made out of eco-friendly materials shall be used in the area, including forest area and human settlements adjoining the forest area being diverted for the project. Accordingly, a plan has been prepared for providing alternative nesting sites for the avi-fauna.

The birds normally seen in this area are common myna (Acridotherestrictis) Greater coucal (Centropussinessis), Blue rock pigeon (Columbislivia), Black drongo (Edolius macrocercous), Small bee cater (meropsorientalis), White wagtail (Motocilla alba), House sparrow (passer domesticus)etc.,



Common Myna
(Acridotherestrictis)



Greater coucal
(Centropussinessis)



Small bee cater
(Meropsorientalis)



Black drongo
(Edoliusmacrocercous)




White wagtail
(Motocilla alba)

- Due to disturbance of the area in the process of mining, these birds forego their nesting habitat. Even if the habitats are not directly removed by the excavation, they can be indirectly affected and damaged by environmental impacts-such as changes to ground water or surface water that causes some habitats to dry out or others to become flooded. Even noise pollution can have a significant impact on some species and affect their successful reproduction.
- Hence the need for providing alternative habitat by means of planting of tree species and keeping artificial nesting structures is proposed.
- Trees that attract birds species like Bombox, various Ficus species Embica officinalis, Aegle marmelos and Inga dulce will be planted in around the project area in more numbers as flowers and fruits of these species are liked by birds.
- To attract these birds, nest boxes of various sizes will be installed, about 100 nest boxes of different sizes and types in the surrounding areas of the project area so that their effectiveness in attracting the birds will be studied and if they are proved to be useful some more boxes will be installed in the next phase.
- Approximate cost of the 100 nest boxes would be Rs.1.00 lakhs.

Sl. No	Nature of works	Physical	Financial Rs.in lakhs
1	Preparation of Boards showing attempts for conservation of Avian Fauna & maintenance	3	0.60
2	Development of alternate habitat by plantation and grass plots in the existing Shantikhani Mining Lease area & maintenance for 10 years *In addition to the already spent 30.00 lakhs, another 15.00 lakhs will be spent on maintenance of this plantation for 10 years.	50Ha	45.00
3	Fixing of 100 nests	100	1.00
4	Creating water point/ percolation tanks	2	7.00
5	Providing feeds initially for 3 years	100	2.00
6	Study of progress of conservation & improvement in avian fauna	2 times in a year for 3 years	5.00
	Total		60.60

- The scheme will be implemented by SCCL after receipt of Stage-II clearance.


 28/10/19
 General Manager,
 Mandamarri Area.



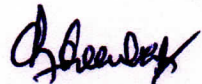
The Singareni Collieries Company Limited
(A Government Company)
MANDAMARRI AREA

UNDERTAKING

Diversion of 4.828 Ha. of forest land for Man Winding Shaft in Shanthikhani Long Wall Project.

SCCL hereby undertakes that sanctioned forest land is for surface use, the same will be handed over to SCCL (User Agency) after clearing the tree growth after receipt of Stage-II approval. Further, any tree felling if any, required shall be done only when it is unavoidable and that to under strict supervision of State Forest department as stipulated in Condition No.(xvii) of Stage-I Clearance.




General Manager,
Mandamarri Area.
General Manager
The Singareni Collieries Co. Ltd.
MANDAMARRI AREA
P.O. KALYANI KHANI- 504 271,
Mancherla (Dist), Telang.



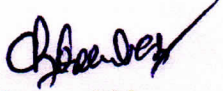
The Singareni Collieries Company Limited
(A Government Company)
MANDAMARRI AREA

UNDERTAKING

Diversion of 4.828 Ha. of forest land for Man Winding Shaft in Shanthikhani
Long Wall Project.

SCCL hereby undertakes that the layout plan of the proposal will not be changed without the prior approval of the Central Government as stipulated in Condition No.(xviii) of Stage-I Clearance communicated vide MoEF Lr.No.8-87/2001-FC (vol.i), dtd.08.01.2019.




General Manager,
Mandamarri Area.
General Manager
The Singareni Collieries Co. Ltd.
MANDAMARRI AREA
P.O. KALYANI KHANI- 504 231.
Mancherla (Dist), Telangana.



The Singareni Collieries Company Limited
(A Government Company)
MANDAMARRI AREA

UNDERTAKING

Diversion of 4.828 Ha. of forest land for Man Winding Shaft in Shanthikhani
Long Wall Project.

UNDERTAKING

SCCL hereby undertakes that No labour camp will be established in the diverted forest land as stipulated in Condition No.(xix) of Stage-I Clearance communicated vide MoEF Lr.No8-87/2001-FC (vol.i), dtd.08.01.2019.

Done
28/10/19

General Manager,
Mandamarri Area.
General Manager
The Singareni Collieries Co. Ltd.
MANDAMARRI AREA
P.O. KALYANI KHANI- 504 231.
Mancherial (Dist), Telangana.



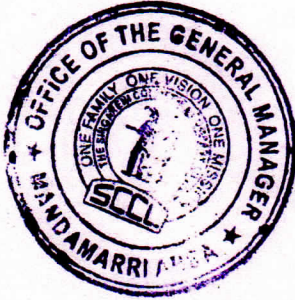


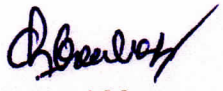
The Singareni Collieries Company Limited
(A Government Company)
MANDAMARRI AREA

UNDERTAKING

Diversion of 4.828 Ha. of forest land for Man Winding Shaft in Shanthikhani Long Wall Project.

SCCL hereby undertakes that the forest land will not be transferred to any agency, department or person without prior approval of Central Government as stipulated in Condition No.(xxii) of Stage-I Clearance communicated vide vide MoEF Lr.No.8-87/2001-FC (vol.i), dtd.08.01.2019.




General Manager,
Mandamarri Area.
General Manager
The Singareni Collieries Co. Ltd.
MANDAMARRI AREA
P.O. KALYANI KHANI- 504 231.
Mancherla (Dist), Telangana.

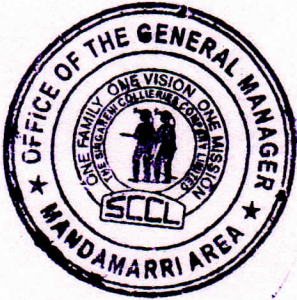


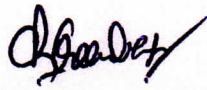
The Singareni Collieries Company Limited
(A Government Company)
MANDAMARRI AREA

UNDERTAKING

Diversion of 4.828 Ha. of forest land for Man Winding Shaft in Shanthikhani Long Wall Project.

SCCL hereby undertakes that there will be no damage to the Flora and Fauna of the adjoining area shall be caused by the proposed diversion of 4.828 Ha. as stipulated in Condition No.(xxiii) of Stage-I Clearance communicated vide MoEF Lr.No.8-87/2001-FC (vol.i), dtd.08.01.2019.




General Manager,
Mandamarri Area.
General Manager
The Singareni Collieries Co. Ltd.
MANDAMARRI AREA
P.O. KALYANI KHANI- 504 231.
Wanancherial (Dist), Telangana.

79°31'0"E

79°31'30"E

79°32'0"E

Division	Bellampally
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Range	Bellampally
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Block	Bellampally
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Beat	Bellampally East
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Vegetation Classified Map of Proposed Mining Area Shanthikhan Long Wall

Source : IRS R2 Liss-III (Nov 2017)

379



Class	Area Ha
Open Forest	1.120
Scrub	2.333
Non Forest	1.375
Total	4.828



Forest Range Officer
Bellampally

Forest Divisional Officer
Bellampally

Legend

- Compartment Boundary
- DGPS-Boundary

Canopy Class

- Open Forest(40-70%)
- Scrub(0-40%)
- Non Forest

79°31'0"E

79°31'30"E

79°32'0"E

19°2'30"N

19°3'0"N

Map showing double degraded RF area 10 Ha for CA proposals in lieu of 4.828 Ha diversion of SCCI.

No Lat Long
 19.03145 79.48801
 19.03118 79.48953
 19.03171 79.49150
 19.03184 79.49262
 19.02860 79.49184
 19.02924 79.48916
 19.02999 79.48940
 19.03045 79.48775



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GOVERNMENT OF TELANGANA			
DEPARTMENT OF AGRICULTURE			
CERTIFICATE OF ANALYSIS REPORT OF SOIL SAMPLE			
1	NAME OF THE SECTION	:	Bellampally
2	NAME OF THE BEAT	:	Bellampally(E)
3	COMPT.NO.	:	378
4	AREA	:	10 Ha
5	NAME OF THE MANDAL	:	Bellampally
6	COLOUR	:	RBR
7	SOIL TEXTURE	:	CLAY LOAM
8	PH	:	6.85 (NEUTRAL)
9	EC	:	0.15 (NORMAL)
10	ORGANIC CORBON	:	LOW
11	EFFERVESCENCE	:	NON CALCAREOUS
12	P2O5(Kg /ac)	:	14.8 (MEDIUM)
13	K2O(Kg /ac)	:	97 (MEDIUM)



Asst. Director of Agriculture

Soil testing Laboratory

Adilabad.


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**Government of Telangana
FOREST DEPARTMENT**

Site suitability Certificate

This is to certify that the following degraded Forest area is identified and suitable for raising of Compensatory Afforestation plantation (DFL) in lie of proposal for diversion of 4.828 Ha. Forest Land for diversion of 4.828 Ha. Forest land (surface rights) in Bellampalli RF, Bellampalli Range, Bellampalli Forest Division in Mancherial District in favour of S.C.Co.Ltd., for Sinking of Man Winding Shaft and Essential Infrastructure in Shantikhani Longwall Project in Mandamarri Area, Mancherial District.

Sl.No.	Range	Bit No.	Beat	Section	Block	Compartment No.	Area (Ha.)
1	Bellampalli	---	Bellampalli East Beat	Bellampalli	Bellampalli	348	10


15/3/2021
Forest Range Officer
Bellampalli


Forest Divisional Officer.
Bellampalli
15/3/21