Undertaking

To Pay cost of raising and maintenance of Compensatory Afforestation

We hereby undertake to pay the cost of raising and maintenance of compensatory afforestation (including raising and maintenance of plantations, aided natural regeneration, SMC works etc.,) over degraded forest land identified by the forest department, as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of "Diversion of 0.2772 Ha of Forest Land in Doulatabad R.F. of Vikarabad Division for formation of approach road to **Crystal minerals** in Sy.No.818, Doulatabad (V & M), Vikarabad District in favour of Crystal Minerals manufacturer and supplier of Quartz Feldspar, Hyderabad".

The extent of forest land required is as follows:

Division	Block Name	Length in	Width in	Area
Name		Meters	Meters	in Ha
Vikarabad	Doulatabad RF	461.99	6.00	0.2772

For CRYSTAL MINERALS

Undertaking for unqualified commitment from project authority to Pay cost of extraction of tree growth

We hereby undertake to pay the cost of exploitation of tree growth of the forest land proposed for diversion under the project as and when demanded by the forest authorities and also undertake to pay the additional amount if any due to escalation or any other charges at a later date as per the demand raised by the forest authorities in respect of "Diversion of 0.2772 Ha of Forest Land in Doulatabad R.F. of Vikarabad Division for formation of approach road to **Crystal minerals** in Sy.No.818, Doulatabad (V & M), Vikarabad District in favour of Crystal Minerals manufacturer and supplier of Quartz Feldspar, Hyderabad".

The extent of forest land required is as follows:

Division	Block Name	Length in	Width in	Area
Name		Meters	Meters	in Ha
Vikarabad	Doulatabad RF	461.99	6.00	0.2772

For CRYSTAL MINERALS

Undertaking to Pay Net Present Value

We hereby undertake to pay Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act,1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt and MoEF in respect of "Diversion of 0.2772 Ha of Forest Land in Doulatabad R.F. of Vikarabad Division for formation of approach road to **Crystal minerals** in Sy.No.818, Doulatabad (V & M), Vikarabad District in favour of Crystal Minerals manufacturer and supplier of Quartz Feldspar, Hyderabad".

We also hereby undertake to pay differential NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division	Block Name	Length in	Width in	Area
Name		Meters	Meters	in Ha
Vikarabad	Doulatabad RF	461.99	6.00	0.2772

FOR CRYSTAL MINERALS

Undertaking to pay Addl. Cost of Net Present value (NPV)

We hereby undertake to pay Addl. Cost of Net Present Value (NPV) as per guidelines under Forest (Conservation) Act, 1980 and Wildlife (Protection) Act,1972 in accordance with the orders of the Hon'ble Supreme Court of India/ State Govt. and MoEF in respect of "Diversion of 0.2772 Ha of Forest Land in Doulatabad R.F. of Vikarabad Division for formation of approach road to **Crystal minerals** in Sy.No.818, Doulatabad (V & M), Vikarabad District in favour of Crystal Minerals manufacturer and supplier of Quartz Feldspar, Hyderabad".

We also hereby undertake to pay differential additional NPV amount, if any, due to escalation or revision of NPV, as and when demanded by the Forest Department.

The extent of forest land required is as follows:

Division	Block Name	Length in	Width in	Area
Name		Meters	Meters	in Ha
Vikarabad	Doulatabad RF	461.99	6.00	0.2772

CRYSTAL MINERALS

AREA MINIMUM CERTIFICATE

Certified that the "Diversion of 0.2772 Ha of Forest Land in Doulatabad R.F. of Vikarabad Division for formation of approach road to **Crystal minerals** in Sy.No.818, Doulatabad (V & M), Vikarabad District in favour of Crystal Minerals manufacturer and supplier of Quartz Feldspar, Hyderabad".

Also certified that any other forest land has not taken for this project. We also hereby undertake that no taking of fresh forest land shall be carried out during execution of the Project.

The extent of forest land required is as follows:

Division	Block Name	Length in	Width in	Area
Name		Meters	Meters	in Ha
Vikarabad	Doulatabad RF	461.99	6.00	0.2772

FOR CRYSTAL MINERALS

NON VIOLATION CERTIFICATE

Certified that no work has been carried out in violation of F©Act1980 and W(P)Act,1972 in the proposed forest area for diversion for the "Diversion of 0.2772 Ha of Forest Land in Doulatabad R.F. of Vikarabad Division for formation of approach road to **Crystal minerals** in Sy.No.818, Doulatabad (V & M), Vikarabad District in favour of Crystal Minerals manufacturer and supplier of Quartz Feldspar, Hyderabad".

The extent of forest land required is as follows:

Division	Block Name	Length in	Width in	Area
Name		Meters	Meters	in Ha
Vikarabad	Doulatabad RF	461.99	6.00	0.2772

FOR CRYSTAL MINERALS

CERTIFICATE

It is certified that, all the possibilities to avoid forest land for the project have been explored and it is found that no alternative suitable non-forestland is technically feasible and viable to that part of the work for which diversion has been proposed for the purpose of "Diversion of 0.2772 Ha of Forest Land in Doulatabad R.F. of Vikarabad Division for formation of approach road to **Crystal minerals** in Sy.No.818, Doulatabad (V & M), Vikarabad District in favour of Crystal Minerals manufacturer and supplier of Quartz Feldspar, Hyderabad".

The extent of forest land required is as follows:

Division	Block Name	Length in	Width in	Area
Name		Meters	Meters	in Ha
Vikarabad	Doulatabad RF	461.99	6.00	0.2772

For CRYSTAL MINERALS

UNDERTAKING

The user agency is hereby undertake that no labour camp shall be established on the forest lands during the construction of the work "Diversion of 0.2772 Ha of Forest Land in Doulatabad R.F. of Vikarabad Division for formation of approach road to **Crystal minerals** in Sy.No.818, Doulatabad (V & M), Vikarabad District in favour of Crystal Minerals manufacturer and supplier of Quartz Feldspar, Hyderabad".

The extent of forest land required is as follows:

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Vikarabad	Doulatabad RF	461.99	6.00	0.2772

FOR CRYSTAL MINERALS

Model and Make of the ETS & DGPS/ GNSS Instruments

It is certified that the ETS & DGPS/ GNSS Survey was carried out through an outsourcing agency. Make and Model of the ETS Instruments are Topcon and Leica. The make and model of the DGPS/ GNSS instruments are Trimble, Topcon and South Precision. The ETS & DGPS/ GNSS data was verified and authenticated by the Forest Department.

For CRYSTAL MINERALS

Authorised Signatory