

MINERALSCONCESSION RULES2016

Che Gazette of ZJtidia 1471 2016? , EXTRAORDINARh PARI' 11—Scction 3—Sub-section (i) PUBLISHED BY 4, 14, 1937 NEW DELHI, FRIDAY. MARCH 4. 1937 q--Sfä-zfr, 4 2016 1957 (1957 67) : rrt•fh 2 (rr) f*-q-rzra (2) 1957 1957 67) i.-17 it 4 (1 r.-fi-«v *.rp-r 25T a-a-TTT fä-auå a-a-if-a f*FT fr.n-u-« g-rrr d"-gr ENDIA (q) fr-znva" -q-fl-sn-n-q. qET, 1989 (1989 24) -+-äi-i;-d- -re-lé- 2015) . TVE- re-l- 31-q--q-r-fr-& (i i) -q-q-m-a-r ft-rr TAT (2) -37 -fir -a-h q-r z-a-#, fä--u--q (i) 3 (ii) -fr 3. 4 '1962 33 -FT 1962 (1962 33) z-n-â'-rr (1) 12, 2015 'Tå 1 5. (2) (4) (i) (iv) ii H -qR-r-q- -KTH- (2) -iT , (1) ?ATä-« -2 f -n-rå ; . *t.fi7 (3) I) a-rr -or i-q q-7- --;n-rn-ft (4) 3rT-4T7T(2) F) (iv) -FT *. -q 3+-a-cr (1) a-I-su 7FS-;-fT 11 (5) 7TjU (1) (6) 1047 (74) (i) (w) FifäféT3 () a-a-fä-r:-æ fi-rr I-fi a:-r-r q-å (7) (1) fr IF (2) (l) I v) -El—ju- a-IA-a-I-é- fr;-rr --d-r-ä Zi-q-R--a-T (8) --5-rfr-4-Ä -fi -ft , (9) (6) (77) fr -F-li'n ft;-r-v --d-l-å -if gH-4;-p- (IO) (6) (9) TTT+T wr.T q • (u) q-fr;-q-rrr -a-rå -q-gq-fr. 0.250/0 7-1-34-47-717 4 FTT (1 1) (10) 5 it f*ar.r q-ra 73-: . -4ü9r 3 a? -a-rrn.fr 3-rrrTT *I-rrr_ \$-rrz-r 18 it 4 GAZETTE OF INDIA -h-q O,\$i---a, ü-ålfir (3)) -FTrr q-åa-rrr T) (1) -F*-rr f-ä:-rr -a-m- -q-a- -ffa-a- . (5) q;-F R-q-æ-p-F -q-åa-rJT -a--ffa-F* h;-7TT 7. 2015 (ii) (2) (77) (i) (iv) i-rafT -rät g-ra—r --4--4-1±) (1) VI-ra- -a ' -I-I-a-fi q-l-r-q- Fä-r-r a-p;-p- -q:-r l -h --+: -f -ä-a-ft (3) 1) TF- -.Al-q-rn-f*-7F- -rfi-q- (4) *XFT 1 (2) (iv) 3 az-rt-r a-rf-rq ft /Ea-fä (5) (1) -qil-i q-q-a-T, •A fä-u-r () -ITa-d- 3.1T--a-«;- q-a-i-q-* -iT f7F7TT (9) VI-ya (8) •A-a-fir 'åra- -4-q-€?d ft-a-F -u-F (10) (6) (9) 31+r F,) cråT (77) *i-n-prå-t 0.50% f--ipxn- a-crrr%7 -H tarr tr#ATT. 0.50%) 5 (2) G⁻g- (917i 3-iF - (El) F), (77) (q) it fä-fä-f-är-2 (1 I) -g-q-ß-zrq (1 fa-ia-ä-c-z 7 H F AZT T;-F-rJV q; Fra-fr -a-fi (3) 1 2) •-1-34 rr qi (13) (I I) fr Rprrr *Ffi Narr 8. u•r-r (2) "- S (T) - (1 wg.T wa-w it a-fifi-cz a-fi -Z. RTT, 12 2015 5 (1) 1 2 2015 fq:-q-r f*-rr *-trr: 2 •k-ä-ufr I ft;-r-r (i) (ii) *ft-a = ä•-ä a;-IT --41* -h 4-1-åz-a• 6 THE GAZETTE OF INDIA q-g-T 477- I (3) (2) a--sh7 -fifi -aria-cur 'TV, -) ä;- O .500/0 7-1-34 4 -q fä i i TN-rrrrrr 1 , 1 . 2 2015 ii -fr -3-q-tpT a:ün-rr fi 0.50% (4) i-h-u Vt (4) (2) 471- 7 11 201 7 f*rr (2) (q) qg-r a-i-4'rfT -+;-i- -*TTIT 5) . a-UT ft:-r-r ---fll-ä- -FEI—J-u-i-i f-zf:-rr (6) ft-rr 9. (1) 2015 1 8 1"---fa-N 2015 10 +-qfr-•a-q (6) -"FT q-a--st 2015 18 (8) I O. _ (1) a-i-j-r-Fd- qi +- fä-q-rw å-rrr:t - F) (77) 8) *.rr-r 1 8 it 37 y-ä-w-rr q-a-å q•z-r ft-rr 3É-fh 31ÄfE.r i 2) --81- -4 2 (3) fin-r -ÅTå •gm-,-r-t-f-ä-q q-r t-fi-H 7Trnfr 11 (4) 317-777. I) -, -sl-fö-d- 1-1-444-111 n-å.-rfT -_a-l-å-a--# Err 11. qrå - (1) cray (i) 8 (3) iTåT (i/) *fifä-u--g f*-fä-fä-rz 3 (4) fa-fä-f*z a---a-fü-*; ö-åT KAT. -g z-q•iTIT -fr -:F: 500 q-i-r-a--å-t a-rr q-rq *fifi; -WI-V NAT SITTT 21 (27) 3-FFT T fä-fä-fä-cz 8 FT) gråer - a-it sq-r-å9T f*-d-fä-å a-a-rrr aq--ffä-ff -nü -a-Ifi Zi-p-;,-i-t 3-P.-ÄT -*fi-av iJ-# 1 962 (1 962 33) 1957 (1957 67) a-a-rr -ffl-å q-7-q-lTJI () a-I-rr -x-d+• 1 8 (4) «•r-r FFii IT r.fr 8 THE GAZETTE INDIA F*-rr, 9rF4T3fi 3Flä-f-Å-!-TI+F *-rrr q-råT q-a i-i,-fr -flea-a-r a-l-0•-« a-e- Q..fr -q—rr sraaT ; () , '-VIT Q; Fa-rr q-7 -gi-å, -q-é-a-#i VF-rq- (•g-å) YI-4T a-g-* *-e- y-a-r q. ft-a-r -q-rr rF- WI-V -rz•rrrFTT d-c-z t-s -h 'åT (Z) sirv f*-a-sm -H 3-V-FT 77-34 -Gré *I-a-T *-q-T üA,a-q-T . q;T7-TJT 7TH-T -n-q-fr--:pi q-ä*-EJT -h. a-rrr. -il- Å-l-q—r q-: (2) z-rn FiTM -r: -h fr-vi-ic a-err -Ä fiq-æ:r iFTT a;-a-r i () 9Tå -*a• -x-d-ä-r:-æ 'paf7 KITT . f*-n a-p;-EF 9 (q) (7) -fa-AT rp- +;-zrrrr q--aft 177 F å-q -z•a-F4 (4) 7TFT '1-4 rp- (5) ft-Gi fr q+r å-iT hü-f-ä-q-r -q-7-q-7- a--* Fq-n-r -j-rp-n-n- (6) a-fi -i-n-,v_ f-åTT 12 (5) 6 q-*TT (i) (ii) 3Tfh B) q-fhrr3ii -rp- +-f-*z f:-FA-T FT) n-a-f-y cifrAT3iR 9h-a+r f-a-fä-q-f-,r, f-ö-qi-rn ä-æ-z;-r -a-r IO F) (7) -IT-IF OF INDIA vrrr a-I-Gur -Af*fin+t a-rz+T q-q Ifi-æ-, q-fi :sv-ra-r -h -a-a-ft , q-rrr 3Fzr ti7?TT •rr:tPTdT -H fä•fr7 n;xi-F, a-p-f -q-fi-a-r -a-r -F f-4-a;-frTI-q-T QT g-p-r -g,rFq-å71 fä-fiZ31JT u-r ft-föfi•n-i *if-r. •Harar •a-T a-Zi h-æ:ft --9-fi 7T3•a q-v FF#r 'TV. -o-ry:T y-å9r () . . 7-Å-ifT Zia-r (s) Ef-ä--åT a-q-zig-r crur it F*-IT q-ø- -Fri -rra-r R--* fäq;-u ii a-vrr-rr-rn *-rå-e-å if-UT T; æq-t- (B) *-37 3-am-fä-*t -ir ä-trr f*-aft , 1 8 a-a-n-r fa-q-q n 30 } _i (T) a-fr 9 rwrra a-fr () q-Ä7. q*- -ir rrrr 4;- fin-r) a-ft) , il.:fi F7-rT T ft-R-i:t q-7iT4T Fra-T ÄTNT æ-rT -r*-p- fù-q-# r.fra• s-ra7r Tra—l- () rE-ÄÄ -si--+-,v g-a—n-ü-q- (--ä-a-n- srq---a-fä STITT.) 3.PRT 3.rzra-r E-H ;f-T Tr a-rszr a-a-r-å, -H ft-fi q-rr:-r -A-æ-u- --9i-a Z--*-t. --4-1T-Å-i. -a %-p-r za-*q-7T -ü u-,iTIT -iT z-,fö. -Ä-rr m-rna-r-r: () q-*r-w- 4-: q-fr-ft-qfm•r, *STIT- (i) a:fi-q-r) (ii) fi;-AT+ -qz-a-q-fi i-ä-r (iii) (iv) (v) 12 {vi} -ITIE 01' EX 0 30 X 0.30 30 0 70 fry -.Tfq 0.60 (vii) 0.25 X 0.25 1 0 0.70 *filt 0.30 (vii i) Z -NITHTT: (ix) (x) (xi) -Gr -a-p;fi-rfi 15 10 90 -iT () 4-1-1-1 --q-n-t-r -417 < (Z) 91fra-*t *a-I-r ?Å-F7 -El—y-a- Zi-a-fff f-ä;-l-r ÉT, z-a-a2i afr1Tf-å 3å7 zi•T-q-: q-*17. Zi-fr;-ur-år () . -i-ri-r *-rrr. (ZFå) '4TF--;fFV Fd-r-vr qra -åt a-a-Fitz 'TT 'TFT: fa-*a-zr 'Nr GITTE a-t-q-fr-a-fi---4 E-z-r-n-å-r 3-p.ra-r qi-e-p- Fi-z-å fi—-a-f-d 13 a-p-r () 34-q-fä 4-i-q-1H -a-r-ÉT ;f-f-r 3-ra-a-r q+a-r:rr Fq- -il- A-r H-#r 7-1-571 a-p-qa;-r CET. -:ET -J-é-r q.

TN-r : q+a-o-r -iT -H ii q-n-y a-17 4--;--Å-TI-€-- , -A-a-fir a-q-, -fl ft-JT ir 91-å-f ,r-r *ft-a wa-a-r a-ra-r srq-fr-tTå 7rrr 3VfT7 F-å#i ••r-r -a-Ét it, " a-GQ-T. -ya-I—fru . {uq} frFT3ii q-,i-q-q-FT -h f*-rr 2; (A-7) 3-pqÄT -qa- 'Q q-t-fifi-fä•-a-t -n-l-å ; -q*-p- a-I-I- -fll-ffl- -ü ä--ä +i-fä Fr:srr 14 OF INDIA : EXTRAORDINARY fr'É q-rra svn-r ft; -h a-fi q-q-q q. irarr i ii Tr ci-a-a (3) qi 7T3zr it • (17) (54) (4) (31) (3) (4) *a-I-u ft-ét zitFAT3it Zi-a-ft -h-ü--«; a-p-T 3.1-77-1 -GT A-a-I-I-r -q-rr 3ip- 5-F-q- #71- q-fr•q-r -å--a-å-ff a-Ém *i-äfifi -fid-TJ- -h- *Ifir (4) rM V , 9rä 5) f*ä-j-r a-ft 71-34 fir åföq-q•; a-a-föa-fi 11 (y) qv-r (8) zra -g-q-fä-q-q (1) a-fä-a• ii hvxr 7TIT1ft I-a-a-r -9 , XFETi-r q-+r 3i-föT45 (9) Br;yi-rq f-En:ft •h -h a-fü-fa-a-q f-±fiTT -GT *a-Fr (IO) 9 maT aar É-rrrr 2015 13 (4) -EFi;t #74 -a-n-q-r-v 4-:-zå- 31-u-a-r *-af-v AT -y-q-q-p a-ft 1+;f-r a-a-r r-pf-a-VTFH q-:-r ZE:piTTFRÄ 3Taar 13. (1) , 5 (2) (74) 1 5,16 •hT 1 7 it frFfr (u) 5 3trr*.rp-r (2) -ra-;-\$t ft -fr e--r•ax 16 (3) 14. (3) (6) (7) OF INDIA : l-x *Tf9rp EAT a-fr a-ä-av fifi. u-fä f.xp-r 18 -a-ra- -F-ä-rr Z-5F F ziT37T. ii (1) 5 3'T-*.rr7T (2) (7å) it -3Tå -q-TJIT* (2) -g-q-ß-uv (1) u-rrn-F;fr q-rq a-rB-p-T AT z-a-å-; fi-ær . -a-J-å-a-ä ft-n-r -a-I* () ; -FN- a-f*-a-h E 15. • (1) 'rr-r 5 (2) (77) --sn-rn-fr v-€-«-T AT f-r;f-r 1956 (1 956 3) 4 fr , fr-å-t ur () -a-rt (2) •31-n-r-, -T (3) --*tr q-p—f-r-u --e-é-r -tra—l- (4) 1 3 (1) (77) it wa-r -H *A-a 14 (3) fin-T 16. - (1) 'iTt-r 1 3 (1) 3-rrrrfr TAE 17 (3) sq-, -ä« a-xf-r -l; -y-n a-rr (4) -'El—wa-j- 4-: 91-ä sq-B--iTfQ7 ? (5) fiF7 fia-r fizfr ft-a-r -NI-å --3-rp&-; •ha•7- (6) (5) q-rfÄ 11Tfir47+T —rfÄ7 räi-nv (7) 311±9 31-14--F a-r fr fä-r 3-11±77 TF UT TVA F-fl (8) (7) z--q-;r q-rf# a-ü r,f-ra-; -EZfrT a;:r: sra-q-T : - (I) , a-ra- q-a- äl-r 17. -jTTTfiTT (2) { 1) q-i7 at 15 -A-a-fri -f*-TT f*ZTTT fä-u-g 1 6 -j,-r-rrtTT q-f.ä-å-*t a-i-ra-f-r -flt-ä -ü *-q--åTf-k-a u-r-ffRT •sn-u-,r it. 16 q-fr-H-#t -q-f?4 (5) It WJTT*r 18 GAZE IOFF OF INDIA 18. a-f-åf-üz 19. qi F*-rr *ATT s--a-få gav qå*fir (JT) -äl-,r -a-l--# -q-«r; -3-rrrrtr (g) (q) Trrrrh (Q) a-gf-rq A-fi 24-7 Z-a-; -p- (Ffi-q-, -éi) 2015 (#7T1fi) fä-yrq, 2015 20. — (1) 9 -ff-h• -ffs-l- -rq-a-d- -Ä-r:-rn-4Ä a-r -h ft-i-q-v (2) a-i-a-137T q±-a-rv fr (3) Gl- fi- n-r-fi-u ré-ß-r a-a R-n-rrr -ir 7-z-a-l- --å , -a-ft (4) (3) 4t.f17 fira-r (rr) ft;rr trrr 11 3(i)] (6) #frarsit tr (3) tr f-23* -a-l-f-l-uq zu-q-aTFT (7) ag ft 'F *-l-å- -fi- -d-r-F-F4 q-q --#-t a-;u-r (8) €7) (7) f*-a-r -a—4--t -g-rn-u I*f-i-fr--q-; -e-pfl-t-ä-i:t a-T -a-q-ÉIA75TJii (1 0) -47-*7-7- 21 - (1) 3-4-vqa F7f-ä; 3-rrrrfr q->T7- qi 1-14; F:rrr •3TTT7TT (2) (1) *tfi7 ä-afr -H-rz -u- -*77- -f-ä-r-r -h. (3) -a-n-t-rfr I 22. - (1) (1) 12 (8). (9) (10), 23 (1 1), 24 '7T 61 (2) fi 20 I-HE 0b INDIA : EX -3-q -3-q-r-u fä-l-r 23. _ (1) a-ET iä-f-öiän • é--a-fr-d F rß-r l- I y-G-%--FT -a-* I-i (4) (3) q-rfr -q-q-å a-fir,q-u q-a-q f-rq-T V-41- -vl- (6) *i-a.-T5F -fi -a-l-ft-q q-q-:-rä 3FdTä-y--fi- (7) (i) z-q-ß-z:rq (4) rn-f-EF: (4) q; i-r-iT *24-H- " -si--d-z-n-r (7) -fr -WI-4T (3 ft-ur å-a-z-cr I (9) mr\$--r-q-. q-e -T (1 0) 4-3-1fi (l I) za-a-q• a-afi .h,,r -n-rn-arr 24. t, -a-q-rfr _ f*-RT - (q;) fa-r -i-a-i-,A *a-a-T if-tq-r -sraq-r R-zi-flhf ii sø f17 fi-q-ff (7Tförrt) fr -znzra -m-nyfT,J75 ft-q-tQ7 2015 12 2015 3.ra-q-r fÄ-IT -e-r-* 25. «r : (1) 2 3 -g-q-afEFT fffä-ä (2) it z.orr si:rflh 23 faf#f-ä2 -*r -q-r-* *a-F- -zF;-h-r (3) -qa- --É -d-ä--a- q-tT 26. - f-åfr•-d -if-ir I 27. - () 'T4Tf*qfi, (2) -4-fü7F- VT q-æ,-fåa (3) g-fä (1) -a-Ä-TT rÉv.TUT 28. fr - 27 -h-äft 29. 27 tr 9 räi •-+ffF 22 T'I-IE OF INDIA : EXTRAORDINARY q-i--d 1 8 37*-7 ; q-rrrr*r 5 30. 9 Ta-a-r -;fl-å 31 . • - g•Trrr 3TAT AT -4-+-fl- 32. ä•ä q•F-l-a- -OT uT a-ra R-4-91- 33. - q-r h-#t f-åQfö-r-ut -iT 18 in-rr 34. - 9 - ±FT3TfÄ Fu-f* rÉ 10 ; 35. _ a?-vrr 'ITtiFIT+r nf\$pi-t f*-if-t- 3.a*9T 3-T!'RT (74) a-T -H --snå 11 föfä-cz 30 (2) -ä-ä-T g-rvr I ö-q-r (3) 1) q-q-æ- f a-;---å-t -3T071T (4) -it-ra-a-q (1) 3+ (3) -,ÆTA-I- -E VI— Sa ft-rr a—tt , -;-flå 7-rr 36. qx 35 f*-rr q-rr_7 -nq-;f-ir | trp•r •k-jfr •a-rfi-q B-r:qförrq-r E-cqfi-a-r aft (2) a-q#-a-w (1) H-cq-fira-i a-r+T -A-fifi--*7 7Ttnf-r) (I) 2) ä BTTTföT*iT ä--q-firpit a-r#T -n 37. F) (q) (7) (Z) (3) 6 e-,a-ft-fü7 _ . , I i-rn—fl #l-q-r-. -ÄT.-r _ Ft-z-ä3T2--æ I , *F-g-q. irrna , 3.å7 Mi-q-r r,-å i Tn-a 24 12 : GAZET'IE : EX 38. *a-l- G-m- -3 Vt-a-a-z-p- -a-l- -rp- 39. - (1) (3) ii f#7'XT a-IT 3pxa-r q-ø 3VtßT 7TI-V VITT -rq-T% (1) g-æ-t-ä- (2) --,--ää-q alz-p-i f*-rr B-;u-r a-rrr it T;-r -sn-r-n-FT 41. _ — (I) > , 3P-TÄT 42. 3-rrrrrr 1) .-,i-pr fy-a-T it—n-: a-p—f A-a-I qv -a-l-a-a-R--*; q-å 11) fi--* -ir Aft-a-aq- I r ft-rr -ET 7TT1-aTT (ZT) ü-fi -ft --3-rrnf-r. (q) q-i7 fr-rr q-z/-,-g f-;a-rv I , %T7T -h , m-rrn•rr. 71TTyrr (3) 'TFi-i 'fa Zi-åfsåa iT ;x-fitÄ 43. 1988 45 -k fä-q-a-# 44. it {T r-T-+,-,ä7 -a (iii) —Ng-t \$2n-a-frA7 , a-g-r -ft 31-rnr i -a-ST f*-ru 45.) a-#a-rzz X X 4Tå-ilTK q-,z f-;-a-t-r 52.9/100 (2) -Jrrynfi -rrr-ä a-Tlff -a-TV -Gt-R7 1 1 -h I 26 fä7;-a rile GAZETTE or INDIA ft-TT W 03 X FTET ?ATVZfi W03 2 46. -Få-v-r -14-1-a- a-: Tlz-a-l- (3) q-rg -3q -h . 3-g-r i-å7;-a 47. XIII : 48. : för#i 35 (1) iT a-fr 49. , 31 Efa fä-q-qi f*-Ai -rt-q-#t 35 (2) g-,--ä; fr-•zrrq7 31"ftT 71för rfi--q 9, 24 'F 9« gn FFFt 50. S_F-T r;-J-f-ä-3 51 . 2015 13 rr?TüT+r 2015 8 *THIT arvrN-XIV : 52. f-r-a-,47 -,T ft-zn-Q7 2, Brzrq (2) (4) (2) a-rf {T .Tf-iT 7å-#r 'T (-7 53. (1) ß-m-u-;-r -i a-p-r r.ft ;rpr 213* •rrför -h. 3TTT7TT -ZT -d-T# b4-a-flh-OFF-I 54. -k FT;-rr 55. : 1) 1960 förq. 2015 q-rq (2) ii 7-01 -X ii 1960 2015 3-rrn•rr 56. Z17*7T7. , q•g-m--a-d q-ii a-a-f> *Fff l-v-g-ä -infi 57. 1952 (1952 35) 2 (1) FT) 58. fäæ_fr f+rr ZF l i 59. S: 14-17 -mm-

iT 28 (2) 09 a-4-rr,h 3D --3-n-nfr -p:fr 60. , , Ff-« AT 61 . 7TK, *r m:rr) 7T3a a-Ü —T-r q-fr-A-;fær (2) (i- q-;t-a-T 7-za-T ; -t-n q-v-?t, 62. qz 63. 1) ft-rr *-trr 3TTT7TT 30 64. *r 1) --å-r-a---a-; 7-H, +a-5-H (77) -h ZT If-ft-a-r-3 -Fl-rw 7TTT) -3TTT-zfT (2) (1) Fu-run ft 'T 65. a-a-xii ii 301] -qfr = "-n-a-,z -GT ft-:-q-r U) 1 ii fZäfäi>1 •WI-n-•VIT Zi-q-h-r -jn-l+äfi -51 66. --ffl-ä a-gT fi- f [67. -6. , . H 1) 2013 (2013 18) 2 (145) q-ra q-å 68. 18 snf==f Fral 7*---+ -ffa i-;-E -a—Z •n-q-q-a-r rra-r 69. -h 70 -41-ä-e--å. -q 30 (1) 2. 3. 4 5 6. 7 8. 9. 11 11.1 112 113 114 115 11.6 12. 13. 13.1 13.2 13.3 OF INDIA (2) 3-•N.FT a-at fr -3 _n-åzA-; T;-l-t rw i , q-fä 13.4 14 15 16. 17. 18. 19 20. 31 i) J | a—ft (VI-m- 9.-\7 gtFT#r 2015 ft -k? / -a—ft fr;u-r iTTfi q-ru-r ? f*-rq-ræ-7 g-p-r •a-f* ,ra-a-r -a-aq q-i-il QT -h I-rai-rf-Å.-rr.JFT xr,f-r -i-#T Trrrrrr 4-3 - I q-g-r -h *fü-fr--u--uq (77) t•q-fi aft fifi-fir *1-ä-a-7 -rwifrz q-fr-a-å7 E (1) (2) 2. 3. 4

5. GAZET lb OF : 5(2), 6(2), 7(2).8(1) 10 (2) [f*-av 5(4)_ 7(4) rm- -a-l-ä—d--d -;-€T fÄ-rr *a-ft -Q "-q-a 3.ßfET g-p-r () F*-IT 9 r -fi- , 41-å-« a-l-ä-e-#; -'-l—d-r AT q-ia-?r i) -#11 r-riT q-fra-å7 a-n:a-ZT [R•zrq 8(3) B) [dTfiW] (q-a-T) [1956/2013] 3 [Éf7 a-TFÄ q-r a-f* ("*Qi") ("vo-rrF7) a-i-c Eq-rr ä-; f*-rr ä--ax sarrf• -n-rrn•rr 31±7 191* q-ri-ä *a-a-r 79i-ä- a-rf91-a-t e-r-a-r 3-lfiÄ fäa-r f*-rr -+ i-r# åa-; -aft-Fit -ä--aerl -i-ä u-i-ai't 7T@r 2. 34 3. OF INDIA : -#91• Ä-i-äT -fi -Å-F- a-l-ra- -h q-å -n-a-17 %TTr -nä-a-r -zer -h-a-fr FF- 4. (i) (ii) (iii) i-rrr --F-å-z•ii G-cq-r-a g-p-r -a-q-a-r-rr f-i:vf-r 5 gTT1'r 6. -a—FG- g-q 7 -h å-; --4-ia- rp ir q-å f-i-;-q-v I -Ä-a -j-gq-f-F:7 q-å trIT a-fi 3ffftq 8. -sftfÄ -2 it [#-ä-f-ü-ff 9. Rörq z-q F-a-rq-fä 71+r Ei rrt+a-•T 10. 12. , 'F77+r rriFiFit 13. 14. -a-h -h-tTT 3-ra-q-r -"r VI-ya 11 qq-v* , 2. 5(11) 9(1) [1956/2013] 3•rsfi7 tern-fi*7 tra-r, [#EZIT] -iT ("qafrdVRT") frTT 'TBT FIT m-q 3trr 1957 q-v 4-:-r F;n-r , -n fi-r:q-rfä Tå a•q-rrr a-FJH fin-r -SFea---4i f-•rrr 3.1 *fhT7 2015 gar 3.2. f*-r, 36 *-q--sn-fÄ31T7-q-; (ii) 'fl-q-a-rä INDI A (iii) a-r ;p-a-y -fr ii a-a-FPii Jä*f-i -g-q-rr (v) 4-l-ä 2*-; -<i-n-7 q-r-+ -nq a-T a-r ur f-n-iT± (vi) yr-q--STf> -ZT -q-a-g -ft (viii) 4in-rrl -sir -4. -z*-n-ä- t-rr n-a -r -üq-r -3--*6 f*-a-T an-r IT -2. h-q-r crqfä7 a-r (iii) -ä--av -fl-r-ä -H ofra-r a—ft -zn-E-Jfi VI-o- 3.3 fit) Wi-or Fl -va q-fö-f-t 3.4 Z-4 a-n-,-H .-, -n-n-q T-a-föl *-51-4 v-r-q-+-i #-ä-fifi q-v 47å91-1-q-r, 'F (f*rfä-z •.=q Q-T 3.h-r *fifr. Ft 37-4--01 ä-p-r yräf -n *-q-rl 3.5 . 41-44 -2 fä-q-a B-ri-T-É •I-r-yu ZI-3-*;-,-, a-VI-r A1-z- rrrr -H •a-r*-t -R-.a-,-e-n -if-#A q*9T ft hir q-r-FT -EF-q-:-rr •Tf-it -417 -g-fä7T 2013 3.6 ii i d -u I -fr ii infri iT *r it -t9Tf-å -ha-r •Ärz 71-rrrrfr -y-a-#; q-v -Éri 3.7 201 5 aü9ii fr orr its -h f#-IT q-IÄ EF-:-r Vii g-H ü- -Ai-r -Fir -TAI-R--4 srfiiT a-ä t-q-z f-#7 É-rr 38 [q-a-r] 2 3. 4, 5 6. 7 9. 10 11 112 113 114 11.5 116 12. 13. 13.1 13.2 13.3 13.4 OF INDIA Y 7(1) a-a--d7i-É -ä-ifr rr-T f2ra-f* -i-a-fr -h B-Fa-- a-fr fr ÄIT) zizzrr (471 it) fä-rr I -41-ä-fä7 q-s-a-r Bafi -qa-fi-ø 'T'. _fr 44-rrg 13.5 16. 17. 18. 19. 20. ft TI M (r) -HI-a _fifi-a-r *-frari-rr 2015 ft-q-r / -a—fi f*-a-ro-r a-a-a-or *a-p- N-a-,i-i• zra-fi ft:rrrr, xi q-fha-+t E -a-ti a-l-a-mi-E. -i-;-fi -H ft-i -t-rr -Rr -F 2fi. a—ft --*a-f-r () 4T-å-ä-a- -H-,-; a-fü-q*7 a-a-HT -f} () () F-a-r *-a-r q-l#-rr -Efi-;-f 40 2. THE INDIA : EX 7(11), 8(4), AET 3år [1956/2013] f*-fiCff ZF_r -iT 6-*•; -va-l± Sd-a-TI- q-ÉT a-rr h-rr-;-f-r fr-rr I-na- -a-dl- -qa- ä—q-T qäTüTT*; 1957 qg-r fi-;-rr a-fifiÄ f*7T q-n 2.1] (a-f 50 *-1 q-ÉT 22 (Afia) a-i-Eff7T/frJF. •sh-a--a\ fr-:-r-r iF- qg-l- rp- •_ *F- {T 3. 3.1 f-nrra-d a-zrq, 2015 -fr 3.2 , 11 (ii) (iii) Ta-r it v-fä (iv) TRT72TrF7T, (v) frä- q (vi) J-*z-i-F i-ST 37T-\$fT (vii) q-of Zi-,-17 xi-äv it (Viji) q-ø -I-Fq-q-n-ö QT in-ft AT 3-rp- -H ft-# aft (i i) a-FT qfi -q-rz-u-q f-ä--ra-n-æ-;:, q-f-*ld-f-h ft-ro-r Gil-a-v q , (iii) q-g-rErp.; ur frTT a-r-q-ra•7 q. a;-rr -ft -a-å--Ä-FT 42 GA/.E'I"EE OF INDIA F.X Y 7-1-y-q-fä -H -q *-cfr) 791T •a-g-ff YATq---åT i%-fü-å qvrZT7T•; -fr fäfä7 -FTT q-R-4 Tü91T7Tr 3-iT7 -it 3-a-* rrå [i" 3'FifiT q-r -et 3.5 iT ÉTRT srp-fhFT AT qq --ffl+• a--* -a-G-u- -n-PT -j-FTF- -h I-rat Tr 31+ t *If-t R3-rr•afi VTD-r -Zi q-f# FT. qn-qf5ra-r 201 3 *rufi I 3.6 R•zrr f±-u-r ••-TF7 3.7 a-a-ra7 f*-a-q. 2015 g-p-r it f*-ft rn--å *-rrr tar Ei f*-fr ii zräft it q-,-q] fr;-rr 7-rå• a-q-r-n i:-p-ft 3-171 AT h-•T -q-rr i 2 ci-æzrT q-\$rqa-m I I (l) (77) 23(3) ü) 3 250 05ZÄ 50 i-ufl- V 4 200 200 2 3 4 5. 6. 7. 44 8. INDIA #-fi —h •a— dTrJI-Ga-f 917f*.fTA -Q: fä-q-T 6-41-47 201 5 q-fäfiä %p-T --ATf>-rr () () -q-;-r a-i—F7-å-a- "—a-T I "—iT () -a-rrl-fi> -slo-fi—u-q- (fä-u-g 23(7) äü) -ffl-a-r l (Gi q " f*T-\$-t "rrfÄ7 71TfiTT): (3rat B-g-r Ilfa-f-äfä•ii I g 32 (1 932 9) 7-2 ri-fi-n (z--x--g-t -g-*; rß•; a-q-a-a• a) f-ä-q--q-x 't 3-t-t -ag-ft iT 3777-1-fü-*a-\$-r yn-f-ö-zv -wrrnTT)•_ s.ra-a-r rra-r q -Gr 71-rryrl); -H 1932 (1932 9) it 'i-fi%M ir Tfifq-frpiT ü-rrrrrr) -ft (-sfi-ß-q-q. -h (q--g-t (7-fi-q) 3. () () -q-q-z-;-d -;-fr _q3-r i u-ä-a•-e-r ?h-z- i-ä-l-l-r-r-z--å I VI-Tzu fäörq it () a-a-a-r -na 8) (fi--a-fri) zzzr ii t; -gi-a-rrrruf 1 1957 CIA/.E'i"TE OF INDIA R.\ORDINARV 2. -äI-7-T *I-a-a --äT-q-i FIST 3. 3.1 --d-r-å -a-I* 3.2 -3-q-7 f'i-zm- 7T 7-1-71 i 3.3 v-fi I 3.4 t; 3.5 *-ia-ä 3.6 4-8/ I 3.7 65 '-r-? -ro-r -u-s-f q-q-fTfJf-tfÄ q-i-* 3.8 3F-fr-4T I-r7XT77 3i-a-n-T 7-37 -FFF a-r 1957 3.9 it a-rr I a--* -ffl 11 47 q-a-r q-a•r (-ra-i q-; 3i--a-•-å 3--a---,-ff'h-+it srrryrr); -R-r-ÅZ1-iT 1932 (1932 9) TT 7? a-4-q-;-,- q-a-ui-;-a-u "3i-aTülTdf q91TÆäFi.) -ft -r-t-fi-i7 -H -FTT -g-p•a7TfiÄ7+t 7TTFTT) ; 2. N-rm-a?t, aua-arrq) ('Ft "3i-a-frifr' q-å) 1932 (1932 9) -F \$fÄ-zq-f*T it i-r•e-r 377TfEFJfr-ü.

fäTTTJ*T. A-13T 3. Fl-a-r *I-q-rr_(ÉF.) it Tfä-a-vrv qn-a-i--q-q [fifi] [fifi] E q-a-T -H g-q--fi (+*T RTF) h-rrrr 471-;-TJT e-,-dü--fl 48 2

3. GAZE'T'I+, OF INDIA - \$TJ-r æ-A• -mu-r -a-h -Ira-i- -N-a- -é-r , --É-p-FT Zn•rr -Q7-ä -a-a-ra-pfi *-t-q-r ct-âv fä-rq-r-fi7 f*q-r 3.2 3*-a-nT "7T;T7- 3.3 -si--a-B-*r *A-l-FT; q "A -2 3.4 a-8 -3 :F-p-rJT -!-7-1- -F N-a- a—ft -Z 3.5 3.7 gi-a-ß-#r -g-* iT -q3T T 65 -h 36Tfr?ft 1957 3.8 f*-r€ 11 3. 5. 6. 7 8. g. 10. 11. 12 13. 14 35(1) (7â) ya-7-r -fi- i-#T q-rfr-a- -g-ä9T AT ft---Å-#: f?a-lT -Ä- q-q3- â-zn-7 50 01 () () q-l-frl-r 1 '1812015-"VVE) MINIST'RY OF MINES New Delhi. the March_ G.S.R. exercise of the powers eon'Orred Section 13. of the Mines dlld N4ineI-als elonlllrl[and Regulation) Act. 1957 (67 or 1957). the Centt•al (iovernmenl hereh.\ the rules. -- CHAPTER 1: PRELIMINAR'E Short title and commencement..* l) rules nway be the Minerals lhan un,l (arbons Energy Minerats) (_•oncession Rules. 2) hese rules shall come into törce on (he date ot- their publica\ion in the Otticial (_iazette- Definitions —i I) In these rules. unless the conltext other-ivise leqLlirc _s. - " means the Mines and Minerals and Reeulation Act. 1 957 i •F 7 "composite licence" means a prospecting licence-cum-mining tease as defined in the • •illegal mining" means anv reconnaissance or prospectinz or .nininu operation undcreaken r a company in any area wilh(jul holding a lmineral concession as required under su the purpose of this clause_ a holder of a mining lease shall not include illeuat n-lininu: und t b) any area granted under a 121 inerul concession shall be considered authority bs the holder of such mineral concession. kVhile detetlllininu the exlelll o] . "mineral concession" means a reconnaissance , non-exclusi\c• reconnai»sance prospecting licence. a prospecting licence-cum-mining lease. or a mining 'ease. applicable: ••railuay•• and - •raihv•,]} adrnini_stratjon" have the meanings resvwclivel} assiaened lu Act. 1989 i 24 1989): • •run-ol--nline•• Illeans the raw unprocessed or uncrushed •nate blasting or digging. fi•orrl the mineralised zone d "Schedule' • means a Schedule appended to Lhese rules: perni 1 (h) • •scheme ol- prospecting" means schelne prepared in cornpliance ith the rqinel'ul.s ('onlenls) Rules. 2015 in the lörn\at specified by Indian Buc-eau OF N'lille:, lillic 'o lneans a Section the Act: and • •value Qt- estitnated resources" eneans an amount equal the OE_- the estimated quantity of mineral resources tor \hicil Ehe prospecting licence. prospecti]12 cum-mining lease or mining lease. as Lhe case may bc. is eranted. expressed in tonne: the average price per metric tonne of such as published hy Indian reievam Slate a l_k-'l'iod twelve 'lonth.s inumediately preceding the lnonch or ot value of estimated resources. 4 2) the words and expressions used herein bun not defined herein shall the "leani112 them •n the _Act or the rules made thereunder. Applicability.- rhese rules shall apply lu all •ninerals. except (i) rminor minerols defined Linder Section 3: and (Gi) minerals listed in Parl A and Parl E3 uf the l'irsl Schedule the Saving of Act 33 of 1962..— Nothing in these rules shall allect the proh isions OF A lonnic] (33 962) and the rules made thereunder in respect of Eicensinu velating to a1011lic Illincrais listed in Part B the First Schedule the ACL CHAPTER 11: RIGHTS OF EXISTING HOLDERS OF MINERAL CONCESSIONS Rights or the holder of a reconnaissance permit.. i lle holder ol- reconnaissance eranted prior to Januarv 12. 2015 may. upon l'ultilillit or lhc condilions specified in sub-clause (il clause or clause (b) of sub-section (2) Section] (A. an application lo the State (ct•nlncnt *rant prospecting licence in the lk•rtnae specified in Schedule I w:ilhin a the explla of the reconnaissance pern)il or ilhin such Curt her period nal exceedinu nnanlhs a.s he i 2) 'Ille Staie Govern.nent shall send an receipt of (he application sLlbE1)i1Led Li]lder to the applicant in the lbanat specified in Schedule 11 H'ilhin period 01' application thereof: Provided that the holder or such reconnaissance perniit Rho hus an Stale Governnænl tor granl or a prospecting licence the conunencelnenk required submil a fresh applicalion and his pending applicali011 shall he Erea\cd appiicul ion Inade illider this rule subicet lo the payment IL•e specified in sub-rute (3). i 3 ! Apptiealions lbr grant of • a prospecting licence under sub-rule I shall he aceornpanied h} u tee of rucyes one thousand pet' square kilornetre on a pro basis the area over kvhich (lle licence is applied Pursuant sub-clause (iVi ot clause of sub-section (2) of Section IDA. the holder 01' , perrrl!l tna\ request lor an extension time subnlission 01' the application under (I submilling an application in writing lo Lhe State Governrment in the IOrt1%11 specified in Schedule III. hich the Slate ernment Shal' accept or reject within a period or thirty day ti'0111 the date OF receipt lhereol (5) 'Fhe State Government shall haw-• the right to seek an:, additional fron•l an applicant \Vilh respect to the application made under suh-rLlIe {6) the Stale shall. subjeel lo being satisfied that the conditions in yuh-cluusc «iE I clause (ivi ol- cfause (h) ol- sub-section (2) of Section IOA ha\c hecn colnplied svith. ilhin perami 01 the date ot receipt o" the duly completed application.: conununieale lhr01i2h an order its decision 10 erant prospecti112 those specified in the First

Schedule I to the Act: or the application to the Central Government its previous licence for any mineral specified in Part C of the First Schedule. (7) In case of applications received under sub-rule 1 have not complied with the conditions specified sub-clause (i) to sub-clause (iv) or clause (b) of sub-section (2) of Section 23 of the Act: the Central Government shall, if the applicant, its refusal to grant the prospecting licence, (8) Where the previous approval of the Central Government under clause (h) or sub-rule 1 the application shall be disposed of by the Central Government within a period of one hundred and from the date of receipt of such application and the decision of the Central Government shall be referred to the State Government. (9) State Government shall, "Within a period of sixty days from the date of receipt of the Central Government under clause (b) of sub-rule (6), communicate the decision of the Central Government or refuse to grant the prospecting licence, as the case may be, to the applicant through a written order. (10) Upon issuance of an Order under clause (a) sub-rule (6) or sub-rule (9) of the Act or a permit for the purpose of such prospecting licence shall obtain all consent, approval, permit, no-objection certificate and commencement of prospecting operations: 52 6

7. INDIA : EX subillil a scheme nf prospecting: provide a perlOrmance securie•w and the State (invernrrnt in the a bank guarantec specified in Schedule I V or as a security deposit tor an amount eqLli\ aleril eskinlated resources.and such perlörnuncce securil> be hh Ehe Slaie accordance with the tertns and conditions or (he prospecti ng licence. I I) l)he Slate (iovernmentl shall execute the prospectink2 licence deed with Ehe applicant ill the speci]5cd in Schedule V within ninet.\ Fulfilment 01' the conditions specified in sub-pule {It". licence deed is executed within the said period due (iovernnoenl mas revoke (he order granting the licence and in l)hat enl the paid under sub-rute• fortQited to Lhe State (Government. [he State (Government rna\ . l)br reasons {0 be recorded ill 'A riling and conwnunieateci tn l)he applieanl_ reduce the area applied IOr at l)he time or grant the (13) Ehe date of l)he commencementL the period rur ""hich a prospecting licence granted shall be l)he W'hich the prospecting licence deed is executed under sub-rule I Renewal of a prospecting l) An application l)br l)he l'enew•al 01' a prospeeune licence ninety days betöre the expiry ot' the prospecling licence and shall be aceotnpanied u reasons för seeking renewal: a conlaining details of the prospecting operations undertaken h) IIIC applicanl prescribed under the rules •nade under Section 18: Lhe details ot- expenditure incurred: Ehe numbers OF man davs lor which l)he hvork u•us and the justification tor l)he additional period required Io Ehe prospecting (2' T)he Slate Government shall send an ackno\viedgetnent ot- receipt 01' the the prospecting tience in Schedule 11 W'ithin a period or three days OF receipt thereon (3) Applications tor renewal or prospecting licence under sub-rule shall he h} tee ot' rupees one thousand per square kilometre on a pro raiu basis the aveu v, hieh the prospecting licence is applied 'or. (4i -I-he State Government condone delay in submission 01 an application renewal licence made alter the expn•y 01' the tinie prescribed in sub-rule () Prov ided that the application the renehva] hus been Inade be lore Elle expir.. o] i 5) An application tor the renmval of a prospecting licence shall he disposed ot' l)he Slate (the expir.: o! l)he period uf prospecling licence. Rights of a holder of a prospecting licence to obtain a mining lease.. licence granted (i) prior 10 January 12. 2015. or (ii) pursuant Io rule i Ina) . upon Cullillnenl 01 specified in sub-clause (i) to sub-clause clause (b) sub-section (2) of Seelion I tnake an to the Stale (Government tor graru 01' a mining tease in {he specified in Schedule VI. three Inonlhs after the expiry the prospecting licence. or tvjlhjn such t-url)her period noi escx•edine be extended bs Lhe State Government. (2 } ""he State Government shall send an acknovv•'edgernenl receipt 01' the application sublilitleci Lender to the applicant in Schedule 11. u:ilhin a period of three days receipt 01' l)he application: Provided l)hat the holder prospecting iicenec hvho has mude an appliealion hvithin IIIC 1 inle lillilil specified in sub-clause (iv) or clause (b) sub-section (2) QI' Section IOA the l)br Illining lease betöre commæncetnenE of these rules shait not he required Io sublilit a I Ehe payment 01' ike specified in sub-rule (3 i Application grant mining lease under sub-rule {1 I shall he accorupanied h} u nan-relitndahle tee l)he area "QI ich l)he Illinin•z. rupees lacs per square kilornetre on a pro rala hasis o] (4) Pursuant (u sub-c\ause (ivi oil clause (b) ot' sub-section {2} Section I(jA. an em islinu holder request an extension of lime lör submisson 01' l)he application retet•red undet- sub-I-Lile sublMitEing an application In writing to the State Government in l)he EOrnat specified in Schedule III. Go\ernmenl shall accapi or reject such requesti ""ithin a period thirey davs l)he [hereof (5) Seale Government shall haxe the right Io seek any , docunlenl 8. such applicant with respect to l)he application under sub-rule (1. 'l)he Stale Governnnen! shall, on being satisiied l)hat Ehe conditions specified in sub-clause (i } to (iv' orclause (h) of sub-section (2) of Section have been complied u•ilh. o period dap. l)he date or receipt or the duly completed applicuå ion.: ! a) conlmunica through an ('t•der its decision Io Q't•ant

10. THE, GAZETTE 01' INDIA shall submit a letter of compliance to (he State Government.01' the
candilions illentioned in the leucr ol- in Lk the conditions mentioned in the previous approval eran:ed by
the Centrat (iosernnnenl. as the be: the State (Gtn•ernment shall send an acknowledgelment or receipt the
Belter OF coinpliance Io the applicalll in Schedule 11 u•ilhill a period of three days of receipt lhet-eoi- (2
A receipt 01 leucr of compliance under sub-rule (I the Stuae (iovernlne11E shall issue order the mining
lease kvithin a period or sixty days from the dale receipt 01' such Icller• Suhiccl fullilmenl of the
conditions mentioned in {he ie'ller 01 intent or ious appro\ al OF the ('entral (the case he Provided thal in
case the conditions a.s inentiancel in [he (i) leucr ot- intene Issued Government. or (iii previous approval
granted by the (empal (ioxern:nenl (iovernment shalt. after giving the apptieanl an opporlunily hein2
heard and reasons to he '.vriting and communicated to the applicant H'ithin period da.\S t?0111 (he dale of
e-eeejlu or teller MI compliance. retUse 10 grant a mining lease tor non-co•npliance ot' conditions
Enentjoned in the Feuer oi the prev ious approval Lhe Central (iovernmenl. as the ease ina} he. issuance of
an order uran(01' mining under sub-rule (2k the applicant shall: I urnish a performance securily to the
State (Government in the specitied in Schedule IV or as a secull'ity deposil 'Or an anlount equivalen' Io ol-
estimated resources. which may he in\oked by the Slaw (iovernlnenl as per Ehe the Mine Idevelopment and
Production d\greemenl. published by the (India of Mines. vide Part I. Section-I or the Gazette India. dated
the I deed. The security shall be adjusted live years to correspond reassessed value of estimated t•esnurees:
and sign a Mine Development and Product'on Agreeinent ith the Slate in ehe specified the Cemral
Government aller eo•npliance 01' conditions specilied in this sub-rule. \Where an order tor grant mining
lease hus been issued Linder sub-rule i 2). the nil executed tvith the apptlicant in the specified in Schedule
VII and registered on ar luiting which the right of such an applicant under clause {e } of sub-seelion (2) a

mining lease shall be forfeited and in such cases, it would not be necessary for the State to issue any order in this regard. { 5 } The State (government) reasons to be recorded in ruling and community to the applicant, reduce the area applied for at the time grant the mining lease date or the commencement or the period for which mining lease is to be executed mining lease deed is registered.

CHAPTER MINERAL CONCESSIONS GRANTED THROUGH Composite licence and mining lease granted through I proht•ctinu licen., composite licence granted to a successful bidder under sub-t•uie (3) of rule 18 the Minera' A uvtic.ne Rukes_ 2015 shall be in the format specified in Schedule V. (2) 'I-he mining lease deed 10 be executed hv a successful hiddet under sub-rule of ruie H) or the N:tinal (Aaction) Rules. - lhe hoidet• 01' a composite licence under sub-rule (91 ot' rule] 8 0]' the Mineral Auction } RaFes. shall te in the tormal specified in Schedule VI I. Renewal of a prospecting licence of the composite licence - An application prospecellne licence of the composite licence the purpose ot' completing prospecting operations shall he 'nadc- at Ec-,lhl ninel.\ days bellme the expiry or the prospectin2 licence ot' ehe cornposile licence und acconwanied by a state.nent containing- reasons seeking a repore 01 the details prospectine operations undertaken by Ille applicatu in Ille prcycribed under the rules under See:ion 18: the details oi expenditure incurred: the numbers ofl man davs e.:hich the v:ork undertaken: and the justification for the additional period required to conu•iclc the prospecting v, ork_ Vhe Slate Government shall send an acknow:ldgerment receipt of ehe application the applicant in Schedule 11 hvithin a period !three days receipt of the applicaEi0]1. i 3 ! Such application shall bc accompanied by a non-re"undable tee ot' rupees onc EIICiusund per square ki10111et]Q on a pro rafa basis of the area over which the renewal ot' the prospecting licence is applied -I-he Slate Governrnenl mav condone delay in subnliss•ion an application For 01 licence stage of the composite licence made after the lime limit prescribed in (I b. id application the renevval has been Imade betk)re the expiry Q]' the prospecting licence suage the (5) An application for the renexval ot' a prospecting licence shall he disposed by Ehe (crntnelll Ehe exp•ry (he period prospecting licence. CHAPTER TERMS AND CONDITIONS OF MINERA 1. CONCESSIONS [erms and conditions of a prospecting licence and composite holder or u composite licence holder shall. in addition to the conditions tied therein. I conditions: (b) the licensee may iVin and carry purposes other than coinnmereiat purpl such quanlily 01' the 'minerals lhe iinil:s specilicd Linder schedule VI "lithuut any payment: or such quantity oc the 113inerals not exceeding the lirmi's specified under Schedule VIII- on payment ot- royar y specified in the Second Schedule Io the ided that the licensee mav win and au av purposes other Ili-an any quantity 01' linieslone nul exceeding 500 lennes Ikir testing its use in the Central Govern•nenl ill this tkhalf. on pav.nents o]' all} specified in the Schedule Io Provided iurhler thal if any quantil} in execs's the qu•antities in this clause is v. on and carried away. the Stat: Government mav lke k alue the excess quunlil} won and carried away and also i•npose penatt) Section 21 - lhe licensee with the written permission ot' the Slule (Gtoverrunenl. quantiLies in excess of the limits specified in Schedule VIII. on pavtnenl oil royally specified in Ehe Second Schedule to the Act, chemical. melal]urgicat. ore-dressing and other test purp{ »ses: the licensee holding a prospecting licence or a conu-Nlsl[e licence. is canviclcu 01' there are no interiln orders uf any courl ot' lavv suspending (he operation lhe order or such ili appeals pending against such conviction in courl ot- lahV. lhe Slale (iox ernnnent nun . ilh0LIt preiLidice iO an) other proceedings Lhat may he Laken under the Acl or the rules made (hereunder. lieencec an ot' being heard and for reasons he recorded in vvriling -t und coenenurncaled la IICC ficencec. cancel such prospecting tience and torfeil tvhole or part o! the periOrmance securil.\ : the licencec shall. vvilhin sixtv da',.s the date or disco\ erx or anx .ninet•al specified in P, Firsl Schedule to the Acl. apply to the Secretary. l)eparanent ot' •Ntornic Nllltnbai. Stale GovernnnenL. grant a licence Io handle such minerals under the provisions Energy Act. '962 (33 of B)62) and the Mines and N:l]nerals and RegulaLi011} - and the rules made thereunder and the of Atonic h:-nergy shall inli•nule lhe Saue (jovernment regarding the issue 01' the licence in this regard: the licensee Shail restore. Io the extent passible. the landlin•m h} prt operat• lhe licensee shall conply H'jlll the prenisions OF lhe Acl and the rules Illude lhereunder made under Section 18: exw•r) licensee shall maintain an and tãithllet account o!' expenses ineurt-ed prospecting operations and also the and other parlieuiars obtained operations and their despatch: oery licensee Shal] cleat-undergroxvllh. brushwood and onFy ith the priov 01 [k•puEy Co•nrnissiDner or Collector. as {he case may he. in ordet• to make and any drains. coursch such purp«jses as max be necessary ine or on the said lands tor proslxcting operations and 'Or lhe workmen employed thereon. Ille (ieencee shul I use shall not dininish or interlZre with the supply \valer to \Ehieh watering piace- tar livestock has been accuslomed and

shuii ensure that its prospectin'2 opet-Li[ions do not toul or pollute streams. springs or vcells: 56

GAZETTE OF INDIA EXTRAORDINARY the licensee shall have the right to erect and bring upon the said lands all such temporary structures, steam and other engines, machinery, conveniences, and as proper and necessary actually carry on its workmen thereon, save in the case of land over which the licensee has been granted a mining lease on 01/ before termination of the licence, as the case may be, the licensee shall within six months of the termination of the licence or date of abandonment, or is earlier, pull up or remove any holes or excavations that have been made in the lands the extent required by the Deputy Commissioner or Collector. - as the case may be. The licensee shall also restore the surface of the land and all buildings thereon which may have been damaged or destroyed in the course of its operations, provided that it shall not be required to reimburse the surplus which and proper compensation has already been paid by it: failure on the part of the licensee to fulfil any of the above conditions; If the undetected prospecting licence shall not give the Central Government (Government) any cause to deem a breach of the licence, in considered event it may arise from force majeure. In the event of any delay by the licensee to terms and conditions hereunder of the prospecting licence an account of a period of such delay shall be added to the period fixed by these rules for the prospecting licence. In this clause the expression " majeure" means act of God, insurrection, riot, civil commotion, strike, earthquake, tide, storm, tidal wave, flood, lightning, explosion, happening which the licensee could not reasonably prevent or control: the licensee shall, on the termination of the licence the abandonment of all operations, whichever is earlier, remove expeditiously engines machinery, implements, utensils and other property and erected or hauled, and 'Standing of' situated on the said lands together all minerals won by the licensee and sell the said land provided that it shall not be required to abandon the lands which may be comprised in a mining lease granted the licensee of prospecting licence. (2) The licensee shall report the State Government the discovery of any mineral not specified in the schedule within a period of sixty days from the date of such discovery, and consequent upon such report discovered except those minerals specified in Part A and Part B of the Schedule to the Act deemed to have been included in the composite licence: Provided the holder of a prospecting licence granted otherwise than otherwise the discovered mineral and such mineral shall not be included in the licence. (3) A prospecting licence or composite licence contain conditions as the State Government may impose, namely- compensation damage to land in respect of which the licence has been granted: an advance, in full or in part to him by the licensee: (h) restrictions regarding felling of trees on unoccupied and unreserved Government land: restrictions on prospecting operations in any area prohibited by the competent authority: operations in forest land: conditions regarding entry on occupied land: Facilities to be given by the licensee for working other minerals in the licence at the cost of civil suits or petitions relating to disputes arising out of the area under prospecting licence: That in case of a composite licence, the State Government shall specify such conditions in the tender document and on grant of composite licence. (4) State Government may, either with the previous approval of the Central Government, impose such conditions as be necessary in the interest of the minerals. In the case of breach of any condition imposed on any holder of prospecting licence under the Act and the rules made thereunder, the State Government by order in writing, may take in whole or part, the amount of security deposited by the holder of prospecting licence or composite licence, as applicable, under the Act and the rules made thereunder: Provided that no such order shall be made without giving the licensee a representation his case. (6) The minimum area for grant of a prospecting licence or licence shall not be less than the minimum area for which a mining lease may be granted in accordance with the sub-rule (5) rule 12 area shall be in accordance with Section 6 as applicable to a prospecting licence, terms and conditions of a mining lease.. (1) Every mining lease shall be subject to the condition that in addition to the payments to be made by the lessee under the VI of the Act every year, except the first year of the lease, such dead rent Third Schedule of the Act and if the lease pertains to the area in part of more than one mineral the State Government shall not charge separate dead rent in respect of each mineral: Provided that the lessee shall be liable to pay: (i) the aggregate of or (ii) the dead rent as specified in the Third Schedule to the Act prescribed for the higher value whichever is higher: the lessee shall also pay the surface area used by him for the purposes of mining rent and water rate at such rate not exceeding the land revenue, water and cess as may be specified by the State Government from time to time: the lessee shall commence mining operations within the period of execution of deed and shall thereafter conduct such operations in a proper, skillful and workmanlike manner. Explanation: For the purpose of this clause, mining operations shall include the

erection laying ('f a tramxvav or construction o] u'! n nine, of ruins: anv 01 her operation undertaken
Ille pill I (ii) (iii) (he lessee shaki not carry on or allow, carried on, distance of litty rneters from am
t•ailxvav line. exeopl in acceordance xvi!h Ille pre\ iOLh E'iE!en permission the railw•av adminislraton
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under the lease and shall aulhorised Ille err-nnenl inspect (he sanne. Such records shall contain the inu
particulars. : [he subsoil and strata through which such tvenehes, pils or drillings pass: details ot- mineral
encountered: and such other particulars as the Central the State Government may Itam tiene to tilne the
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published by IB,M prevailine bc paid to the iessee all such minerals: 58 GAZETTE OF the lessee shall
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minerals tör tülure beneficiation: in respect of any minet•ai vehich in relation Io its use cerLain purposes is
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IIIc] a tease för extraction ot' such minerals under these rules hvheEher 01' not il is specified as a Illine,
than minov mineral in the lease deed. shall not use sei] the tninerak 01' deai \vill Mlanner or know inglv
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iovernillent as a public ground: the lessee shall not carry on his operations in a manner thal iniure or
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occupied b} persons other than (he Sla'e (_io\ ernnnen! 101' ne-k.s nol included in the mining lease: the
lessee silan not intertu•e any right of kva.v. or lank: the lessee shall. prior 10 using any land sur!åce
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Co•nmissionel' or C'ollector \viEhin 01' lessee's notice. unieess the objections so staled shall on Io the Slate
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or leases over land which is cornprised in or adjoins is reached b} the land held IIIC lessee: Provided lhat
no subslantial hindrance or snall he caused leases to the operations of the lessee and Fair cu.npensalion 'as

may be agreed upon or as may be decided by the State. The State shall be paid by the lessee any loss or damage sustained by the lessee by reason of the exercise of his (the State Government or any lessee or person authorised by it in that behalf by the State) shall have the right to enter into and upon the leased lands and to construct upon, or through, railways, tramways, roadways or pipelines for any purpose authorized by the State (Government) from the said lands, stones, gravel, earth and other materials for making, maintaining and repairing railways, tramways, roads or any existing railways and roads; and to pass over or along any such railways, tramways, road lines and other ways, highways, cattle or other animals, carts, vehicles, carriages, locomotives, and other engines, Provided that in the exercise of such liberty and power by such other lessee or person authorised by the State Government, no substantial hindrance or interference shall be caused to or with the lessee's powers and privileges of the lessee and fair compensation as may be mutually agreed upon in all cases of disagreement, as may be decided by the Government. Shall the loss to the lessee caused by the lessee such as loss or damage substantial hindrance or authorised by the State Government: 11 (3) the lessee shall at his own expense, erect, maintain and keep in repair all boundary pillars the Act and rules made thereunder respect to - construction and upkeep each corner of the lease area shall have a boundary pillar. Each pillar shall be erected in such a manner that each pillar is visible from the adjacent pillar located on either side and the distance between adjacent pillars shall not be more than 100 feet: the pillars shall be of square or round or cylindrical shape above the surface and below the surface: each pillar shall be reinforced with cement concrete: the corner pillars shall have a base of 1.00 m and height of 1.50 m above ground level and below ground level: the intermediate pillars shall have a base of 0.70 m and height of 1.50 m above ground level and below ground level: all the pillars shall be painted in yellow colour and the top with red enamel paint and shall be grouted with cement concrete: on all corner pillars, distance and bearing to the next pillar shall be marked: the longitude shall be marked: each pillar shall have serial number in a clockwise direction and the number shall be marked on the pillars: the number of each pillar shall be the number of pillars in the lease: the length of all the corner pillars shall be square or circular: the diameter of each pillar shall be determined by the boundary point shall be intersection of all 90 degrees: the lease boundary survey shall be accurate within such limits as error (General, Indian Bureau of Mines) specified in this behalf: the location and number of the pillars shall also be shown in the map and plans by the lessee, and in case of the area within the lease, the size and construction and colour of the boundary pillars shall be as per the norms specified by the Forest Department in this behalf: the lessee shall make and pay such compensation as he assessed by, "in the law in force the subject of damage, injury or disturbance which he caused the lessee in exercise of the powers granted him and shall indemnify and keep indemnified, completely, the State (Government) against all claims which may be made in respect of any such damage, injury or disturbance and costs and expenses in the lessee shall strengthen and support the satisfaction of the Government in State Government, as the case be, and part of the time hereby in strengthening or support to the satisfaction of any railway, reservoir, canal, road and any other works or structures: the lessee shall send to the Deputy Commissioner of the District, without delay, causing death or serious bodily injury or serious injury to property or seriously injured or which occur in the course of its mining operations: the lessee shall maintain the plan of the mine situated in the leased area: the lessee shall not employ any person who is not a national except with the previous approval of the Government (Government) the lessee shall not employ any officer authorised by the Government to inspect the leased area at all reasonable times and shall also supply, on demand, the Director General, Geological Survey of India or the Government (Government) [Vidyan Bireddy applicable plans and sections of the leased area as also the quantity of minerals extracted] -Hence: 60 THE GOVERNMENT OF INDIA : IN ORDINARY the lessee shall, unless specifically exempted by the State Government, pay and pay the taxes on the profit of the mine heads at which the minerals shall be taken, proper construction and efficient weighing system/mechanism and weight of the cause of the minerals, from time to time, brought to bank, sold, exported and converted into the converted products. The lessee shall close each day cause the total weight, ascertained means of the said minerals, ores, products raised, sold, exported and converted during the four hours, to be entered in the books accounts maintained by the lessee, the lessee shall during the term of the lease, permit the State Government to employ persons for the weighing of the said minerals as aforesaid and to keep accounts thereof and to check the accounts kept by the lessee. The lessee shall give seven days previous notice in writing to the Commissioner/Collector of every such weighing or weighing in order that he or some

on heha*-l- may be present hereat: the lessee shall at any time or times during the term the lease, allow any person or persons appointed that behalf by the State (hereinafter the "xanune" and lease exercise the right to be used as aforesaid and the weights used thereon in order to ascertain whether the same are correct and in good repair and order. If upon any such examination the scale, machine or weights shall be found incorrect or out of proper order, the State shall cause the same to be adjusted, repaired and put in order by and at the expense of the lessee. such requisition is not complied with within fourteen days after the same has been made, the State (hereinafter the "xanune") such weighing machine or weights to be adjusted, repaired and in order the (hereinafter the "xanune") upon any such examination testing as aforesaid is discovered in any way, the lessee shall be held to the prejudice of the State Government, such error shall be regarded as having existed for calendar months prior to the discovery thereof or until the last occasion of examination and testing of such weighing machine and weights, in case such occasion is within the said period three the lessee shall pay the rent and royalty accounted accordingly: if the lessee fails to carry out or perform any of its obligations hereunder under the lease deed or within the time specified in that behalf, the State (Government) on demand, all expenses incurred in the State Government and the decision of the State (Government) as to such expenses shall be a failure on the part of the lessee to comply with the Act and thereunder or under the mining lease shall not give the Central Government any claim against the lessee or be deemed a breach of the lease, in so far as such is considered relevant to Government to arise from the lease deed. In the event of any delay by the lessee to the terms and conditions of the Act and rules made (hereunder or under the mining lease) on account of force majeure event, the period of such delay shall be added to the period of the lease or the mining lease, in this clause the expression "force majeure" means act of God, war, insurrection, fire, cyclone, earthquake, tide, storm, tidal wave, flood, lightning, explosion, fire or happening which the lessee could not reasonably prevent or control: the lessee shall, after paying the rents, royalties and royalties payable under (the and the lease deed, at the or sooner termination of the lease not less than three calendar months nor more than six calendar months alter such lease and remove therefrom its benefit, all or any of the mineral excavated during the currency of the lease, engines, machinery, plant, buildings structures, railways and other works, conveniences which may have been erected, set up or produced by the lessee in or upon the leased land, the lessee is not bound to deliver to the State Government or to the State (Government) desire to purchase: at the end of six calendar months after the expiry or sooner termination or remain in or upon the leased land, any other or mineral, engines, machinery, tramways, railways and other work, erections and other property which is or shall be, the lessee in connection with operations in or on other lands held by or under mining lease, the same shall, if not renounced by the lessee within one calendar month after the discovery of such property, be deemed to be the property of the State Government and shall be sold or disposed of in such manner as the State Government shall deem fit without liability of compensation or to account to the lessee in respect thereof. 2) The lessee shall report to the State (Government) the discovery in the leased area at any time within a period of sixty days after the date of such discovery and shall not in and such discovery be deemed to be a breach of the lease: Provided that the holder of a mining lease granted through auction in the leased area only after inclusion of such discovered mineral in the mining lease deed: Provided further that holder of a mining lease shall not be entitled to the leasehold rights in the leased area and shall not dispose of such mineral, in such case the State (Government) shall have the right of pre-emption with respect to such mineral and pay (the holder of a mining lease) production of such mineral 3) A mining lease may contain such other conditions as the State (Government) may deem fit in the following, namely: the time, mode and place of payment of rents and royalties: compensation payable to the State in respect of the lease has been granted: restrictions regarding cutting trees on unoccupied and reserved Government land: the restriction of surface operations in any area prohibited by any authority: the notice by lessee for further occupation: the provision of proper weighing machines: facilities to be given by the lessee for working other minerals in the area or the entering and working in a reserved or protected land securing pits and shafts: the reporting of accidents: indemnity to Government against the claim of a third party in case of damage: disturbance to him the lessee: the delivery or possession of lands and mines on the surrender, expiration or termination of the lease limit removal of mineral, ore, plant, machinery and other property, hold expiration, termination, surrender abandonment of the mining lease: the forfeiture of the property of the lessee: the power to take possession of the plant, premises and mines in the emergency: and filing of civil suits or petitions relating to arising out of the area under lease: Provided that in case of a mining lease granted

through auction. The conditions in the tender document grant of mining lease. The State Government may, either with the previous approval of the Central Government, impose such further conditions as be necessary, in the development of the mining lease shall not be less than one hectare. A mining lease is granted by the State Government shall be made (16) When (inverment) at the expense of the lessee for the survey and demarcation of the area granted under the lease and survey area leased shall be conducted total station and theodolite positioning. (17) Subject to the conditions in this rule, the lessee shall, with respect to the right the purpose of mining operations on that land to work the mines: to sink pits and shafts and construct buildings and roads: to erect plant and machinery: to quarry and obtain building and road materials and bricks: to use water and take timber: to use land for stacking purpose: to do any other thing specified in the lease. (18) The lessee does not allow or inspection under clause 62.14. Government shall give notice in writing to the lessee requiring him to show within the time specified in the notice why the lease should not be terminated and his security forfeited: If the lessee fails to show cause within the aforesaid time (19) If the lessee holding a mining lease, is convicted of an offence and there are no provisions or law suspending the operation of the order or such conviction in appeals pending such court of law, the State Government may, without prejudice to any other proceedings that may be taken under the rules made thereunder, after giving such lessee an opportunity of being heard and the reasons recorded in writing and communicated to the lessee, terminate such mining lease and forfeit the security. (20) The lessee makes any default in the payment of the rent as required under Section 9A or payment of monies as required under Section 9B or Section under Rule 13 of the Mineral (Auction) Rules, 2015 or constitutes a breach of any of the conditions sub-rules (2), and the State Government shall give notice to the lessee requiring the dead rent for remedy the breach, as the case may be, in six days from the date the receipt of the notice and if the royalty or dead rent is not paid the lease is not renewed the said provisions of the Rules, without prejudice to any other proceedings that may be taken against him. (21) The lessee shall terminate the lease and the whole or part of the performance security CHAPTER V: PREPARATION OF THE MINING PLAN AND SUPERVISION OF MINING PLAN.— No mining operations shall be undertaken except in accordance with a plan approved by any officer of the Indian Bureau of Mines duly authorised in writing by the Controller, Indian Bureau of Mines, pursuant to the provisions of sub-section (2) of Section 5, 16 and 17 of these rules: or is in accordance with the system established by the State Government: monitoring of the mining plan pursuant to the proviso to clause (b) of sub-section (2) of Section 5 the mining plan shall incorporate:- the plan of the leasehold area showing the nature and extent of the mineral body, spot spots where the mining operations are proposed to be based on the prospecting data gathered by the applicant or person: details of the geology and the area including the resources reserves and details of proposed exploration programme: the details of mode of mining operation indicating method of excavation, drilling and blasting: handling of waste and mineral rejects, use of mineral and beneficiation minerals, site-services, pollution control measures, management plan indicating baseline monitoring, measures: assessment of mining and annual production and plan for closure and rehabilitation: a tentative estimate about accretion of mine waste and its management and mode of disposal: manner of mineral processing and mineral upgradation, including of a progressive mine closure plan as defined in rules made under Section 18: and any other matter which the Central Government or the Indian Bureau of Mines may require the applicant to provide in the mining plan. (3) The mining plan shall be made in accordance with a manual prepared by the Indian Bureau of Mines in regard to the system to be established by the State Government for mining plan. (4) The State Government shall seek the previous approval of the Central Government for mining plan. (5) The State Government shall seek the previous approval of the Central Government for mining plan pursuant to the proviso to clause (h) of sub-section (2) of Section 5, shall be submitted to the Central Government for approval, (2) The State Government shall seek the previous approval of the Central Government for mining plan. (3) The Central Government shall dispose of, with or without the recommendation of the State Government for approval of the system referred in sub-rule (1) of clause (2) above within a period of six months from the date of receipt of the proposal. Provided that the Central Government may revoke such approval reasons for which it is so decided and duly communicated to the State Government. (4) The Central Government, periodically But not later than five years after the date of preparation of Mining Plan, shall issue mining plan under clause (b) of sub-section (2) prepared by a person having the following qualifications and experience: a

degree in mining engineering or a post-graduate degree in geology awarded by a University or incorporated body or under a Central Pit recognised by the Legislative Grants Commission under Section 01 of the Mines Act, 1956 (3 of 1956) or any equivalent qualification granted by any university or India and recognised Government of India; and experience of live years of working in similar capacity in the field of obtaining the degree. (2) Modifications to mining plan shall be carried out by a person to prepare a Mining Plan. It shall be the obligation of the lessee to ensure that the mining plan is prepared in accordance with the manual prescribed by the Indian Bureau of Mines in this regard. Preparation and modification of a mining plan as referred in the above or the above rule of these rules- Procedure for approval of the Mining Plan.- (1) The Mining Plan shall be submitted to the officer specified in clause (a) of sub-rule (1) of rule 3. A Mining Plan submitted for approval under sub-rule (1) shall be accompanied by a fee specified by the Indian Bureau of Mines. Within ninety days from the date of receiving of such application, provided that the aforesaid period of ninety days shall be applicable and in the absence of any modifications subsequently suggested by the Indian Bureau of Mines, the initial submission of the mining plan for approval, the said period shall be applicable. If such modifications are carried out and submitted afresh to the approving authority, the Indian Bureau of Mines may, on the approval of the mining plan, by an order in writing, at any direction of the mining plan or impose such conditions in mining plan as it may consider necessary. (5) Any person aggrieved by any order made or direction issued in respect of mining plan by an officer of the Indian Bureau of Mines competent to approve mining plans other than the Chief Minister, Indian Bureau of Mines may, within thirty days of the communication of such direction, apply to the officer to whom the said is immediately subordinate, the revision of the Order or direction: Provided that such application may be entertained if the applicant satisfies the authority that he had sufficient cause for making the application on receipt of any application for revision under sub-rule (1) the authority shall give the person a reasonable opportunity of being heard and may, within three months, confirm, modify or set aside the direction issued. (7) Any person aggrieved by an order made or direction issued by the Chief Minister (151 of Mines, concerning approval of mining plan may, within thirty days of the communication of such direction, apply to the Chief Minister. Indian Bureau of Mines may, on the revision of such order or direction, his decision thereon shall be final: provided that any such application may be entertained after the said period if the applicant satisfies the Chief Minister. Indian Bureau of Mines may, on the application in writing, on receipt of an application under sub-rule (7), the Chief Minister (General, may set aside the order or direction issued by the Chief Minister. Indian Bureau of Mines 64 17 01: INDIA Mines within a period of ninety days from the date of receipt of such application. Modification and review of the mining plan.- (1) The mining plan once approved shall be updated at an interval of every five years from the date of execution of the mining plan. At least one hundred eighty days before the expiry of every five years period specified in sub-rule (1) the lessee shall submit a mining plan for mining operations a period of time in accordance with rule 15, which shall be disposed of in accordance with rule 16. (3) A holder of a mining lease may seek modifications in the approved mining plan as are considered expedient, keeping in view changes in the business environment, or to increase in production. The interest of the holder in mining, conservation of minerals, the protection of, or other reason to be specified in writing by the holder in modification to the mining plan approved by the approving authority that approved the initial plan. In case of modifications to mining plan, the provisions of 16 apply. In case of a system established by the State (mineral) the accordance with such system.

CHAPTER VI: EXPIRY OF A MINING LEASE Auction post expiry of a mining lease.- On the expiry of the lease period, the mining lease shall come up for auction as per the procedure specified in the Act and rules thereunder. Right of first refusal.- The holder of a mining lease granted for captive purpose has the right of first refusal at the time of auction held for such lease after expiry of the lease period in the case (a) to be eligible to exercise the right of first refusal, i. the lessee shall comply with the conditions of mining lease. The Act and the rules made thereunder shall apply to its expiry: prior to publication of the notice inviting tender, the lessee shall give a notice requiring the lessee to specify his willingness or non-willingness to exercise the right of first refusal, within a period of thirty days of receipt of such notice: the notice inviting tender shall specify (a) the lessee holding the lease prior to expiry, of the lessee has the right of first refusal and shall also specify his willingness or non-willingness specified in sub-clause (i) of rule 16 upon conclusion of the second round auction, the State (Government) shall issue a notice- the seeking written confirmation of his willingness to exercise the right seven days of conclusion of the second round auction: the notice given

under clause (d) shall be acknowledged by the lessee and within a period fifteen days of receipt of the notice issued under clause exercise the right of first refusal (the State Government). Failing which it shall be construed that the lessee is not desirous of right first refusal and the preferred bidder shall be entitled to the mining lease in the manner provided in the Mineral (Auction) Rules, 2015: and if the lessee exercises the right first refusal in terms clause and matches the highest price, the lessee shall be deemed to be the preferred bidder in place of the earlier preferred bidder after the second round of auction and shall be entitled to the mining lease in the manner provided in Mineral (Auction) Rules

CHAPTER LAPSE, SURRENDER OR LAPSING OF THE MINING LEASE.— (1) Subject to the conditions of this rule, a mining lease shall be deemed to have lapsed if it remains unworked for a continuous period of two years after commencement of operations. The mining lease shall be deemed to have lapsed if it remains unworked for a continuous period of two years after commencement of operations. (2) The lapsing of a mining lease shall be recorded through an order issued by the State and also be communicated to the lessee. (3) Where a lessee is unable to commence the mining operations or within a period of six months after the expiry of such period or years: Provided where the lessee has failed to make application within the time stipulated in the lease, the lease shall lapse on expiry of the period of two years. Application made under sub-rule (3) shall specify in detail the reasons on account of which it is not possible for the lessee to commence such operations: the manner in which such reasons are beyond the control of the lessee and the steps that have been taken by the lessee to mitigate the impact of such reasons. Application under sub-rule (3) shall be accompanied by a sum of rupees one lakh to the State Government and after examining the adequacy and genuineness of reasons for non-commencement of mining operations or discontinuance thereof, the State Government may, within a period of six months from the date of receipt of the application made under sub-rule (3) or the date on which the mining lease has lapsed, as earlier, either grant or refuse such request: Provided that such mining lease shall lapse on failure to continue the same within the end of a period of six months from the date of the order of the State Government stating that the lease has not lapsed. (7) The State Government may, on an application made by the holder of a mining lease within a period of six months from the date of its lapse and on being satisfied about the adequacy and of the reasons for non-commencement of mining operations or discontinuance thereof, was the holder or the mining lease, revive the mining lease within a period of six months from the date of the application from such prospective or retrospective date as it may fit but not earlier than the date of the mining lease: Provided that no mining lease shall be revived more than once during the entire mining lease. (8) Made under sub-rule (7) for reviving the mining lease in detail— the reasons on account of which the lessee failed to undertake mining operations are such that such operations are beyond the control of the lessee: the steps that have been taken by the lessee to mitigate the impact of such reasons. Provided that the State Government seek such additional information in respect of the application as it may require. (9) Every application under sub-rule (7) shall be accompanied by a sum of rupees one lakh to the State Government and shall have the right of the lessee to the security of the lessee provided for in the lease and rehabilitation measures in the leased area of the mining lease. The lessee shall pay any expenditure over and above the normal security towards protective, reclamation and rehabilitation measures in the leased area of the mining lease which has lapsed. Surrender of the mining lease.— The lessee may make an application for surrender of the mining lease after giving a notice in writing of not less than calendar months of the intended date of surrender. Such application shall be accompanied by an approved final closure plan: Provided that the lessee may make an application for surrender of a part of the area under the mining lease if the mining lease shall stand adjusted accordingly. (2) The lessee shall allow surrender of a mining lease under sub-rule (1) if the lessee has submitted documents to evidence implementation of the approved final closure plan: (a) dues with respect to the mining lease have been settled. (3) In case of surrender of the mining lease, the lessee shall be entitled to the full amount of the security provided over and above the normal security of the lessee shall pay Government towards protective, reclamation and rehabilitation measures in the leased area which has been surrendered. (4) See rule 66 22 23

24. THE INDIA EXTERMINATION.— In the event of termination of a mining lease under the provisions of sub-section 4A, or sub-rules (9) and sub-rule (10) of rule 12 6' or these rules, the State Government shall have the right of first refusal to carry out protective, reclamation and rehabilitation measures in the area. (2) The lessee shall pay any expenditure over and above the normal security incurred by the

State or mineral towards protective, reclamation and rehabilitation measures in the leased area of the has been transferred.

CHAPTER VIII: TRANSFERS - Transfer of mining lease or prospecting licence-cum-mining lease granted through auction.- If prospecting licence-cum-mining lease or a mining lease has been granted through auction, the holder of such concession (the transferor) may transfer such concession in the manner specified in this rule. (2) The holder of a mining lease or prospecting licence-cum-mining lease which has been auctioned may transfer his mining lease or prospecting licence-cum-mining lease, as the case be, to a person eligible to hold a mining lease or prospecting licence-cum-mining lease in accordance with the rules made thereunder (the transferee) with the previous approval of the State (hereinafter referred to as the transferor and the transferee shall, jointly or severally, be referred to as the transferees). (3) The transferor and the transferee shall, jointly or severally, be liable to the State Government for the consideration payable for the including the prospecting operations already undertaken and the reports and data generated during the operation. (4) The State Government within a period of ninety days from the date of receipt of the application under sub-rule (3) shall convey its decision to approve or reject such transfer: Provided that if the State Government does not convey its decision within the period of ninety days from the date of receipt of such an application, it shall be construed that it has no objection to such transfer: Provided further that no such transfer shall be made in contravention of any condition of the mining lease or the prospecting licence-cum-mining lease granted. Transfers effected under this rule shall be subject to the condition that the transferee has all the conditions and liabilities under any law in force at the time when in force which the transferor as subject to in respect of such a mining lease or prospecting lease, as the case may be. (6) On and from the transfer date, the transferee shall be liable towards the State Government with respect to any and all liabilities with respect to the transferable concession. (7) The transferor and the transferee shall jointly or severally submit a duly registered deed in the specified in Schedule X, or a form as near thereto as possible, namely the "transfer deed", within a period from the date of (i) receipt of a letter or approval from the State Government as specified in sub-rule (3) period after which it is construed that the State Government has no objection to such transfer in the first proviso to sub-rule (4), as the case may be. (8) If a duly registered transfer deed is not submitted to the State Government in compliance to sub-rule (7) transfer application made under sub-rule (3) shall become ineligible. (9) The date of commencement of the transfer deed shall be the date on which a (i) the State Government shall intimate the Indian Bureau of Mines in writing transferable concession, transfer (the State Government may, by an order in writing terminate or modify the mining lease or prospecting licence-cum-mining lease, as the case may be, if the lessee has, in the case of a breach of any of the provisions of this rule or has such lease or interest therein otherwise in accordance with this rule: Provided that no such order shall be made unless the lessee is given a reasonable opportunity to be heard in his case. Termination of mineral concession not granted through auction which is in violation of transfer norms.- Where the holder of a mineral concession which has been granted other than through auction is transferred the mineral concession, assignment, sublet or mortgage, or any right, title or interest therein, including entered into or made any arrangement, contract or understanding whereby the concession holder will or may be directly or indirectly financed by a subsidiary or a company or under which operations or undertakings of the holder of the mineral concession, will be controlled by, or under which the mineral will or be supplied, delivered or sold for more than the fair market value thereof, or under which the sale price or profit will be shared with, or under which significantly higher amount(s) than the normal industry norms will be paid any operation(s) to, any person or persons other than the holder of the concession, the State Government may, by order in writing terminate such concession: Provided that no such order shall be made unless the holder is given a reasonable opportunity of stating his case. Provided further that the transfer of the mineral concession taken place without the transferee having entered into with the previous consent in writing of the holder of the concession coming into force of the Mines and Minerals (Development and Regulation) Act, 1947 shall not be liable for any action under this rule. Encumbrance and enforcement of security interest (1) A person holding provided in rule 23 shall be free to create any encumbrance over the transferable concession. (2) In the event of enforcement of security interest with respect to such encumbrance, the transferee of the concession shall be assigned only to such person who fulfils all the eligibility conditions which are required to be met by the holder of the mineral concession and in the manner as specified in the rules made thereunder: Provided that in such cases the creditors enforcing the security interest in application on behalf of the transferee. (3) No encumbrance shall be

created a mineral concession other than a transferable concession'

CHAPTER 'X: PROCEDURE FOR
OBTAINING A PROSPECTING LICENCE OR MINING LEASE RESPECT OF LAND IN WHICH THE
MINERALS IN A PERSON GOVERN

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29. Applicability or this chapter.- The provisions of this Chapter shall apply to the grant of licences and mining leases in respect of lands in which the minerals vest exclusively Order of the State Government.-(1) Any person claiming to be the owner of a land and desiring to prospect for or mine in the land, as the case may be, with respect to the said land shall file with the State (Government or authority) a prospecting licence or mining lease. The application shall be accompanied by evidence in support of the claim of the applicant and the applicant is the owner of the land in respect of which the prospecting licence is proposed to be granted. (3) The State Government shall, upon satisfying itself of the bona fides of the applicant, within a period of ninety days from the date of receipt of the application under sub-rule relating to the application or authorising the applicant to grant a licence or mining lease, as the case may be, with respect to such land. Conditions of prospecting licence.- Every prospecting licence granted pursuant to rule 27 shall be subject to such conditions as may be agreed upon in writing between the grantor and the licensee. Conditions of mining lease.- Mining lease granted pursuant to rule 27 shall be subject to such conditions as may be agreed upon in writing between the grantor and the lessee: Provided that the lessee shall be obligated to: (d) comply with the provisions of the rules made under Section 8: comply with the provisions of Chapter V regarding preparation certification: operate the mine in accordance with the mining plan: and (e) ensure the State Government to ensure the security of the mine by ensuring compliance with the mine closure plan. 68 32 _ 33 34. 35 _ 36- OF INDIA : b. x Submission of copy of licence or lease.- Every person prospecting for or mining in the land in this Chapter 'X shall, within three months of the grant of such licence or lease, as the case may be, submit to the State (Government or authority) a certified copy of the licence or lease. Communication of transfer or assignment.- Transfer or assignment of a prospecting licence or mining lease or any right, title or interest therein shall, within one month of such transfer or assignment, be communicated to the State (Government or authority) and the conditions of such transfer and assignment shall be subject to the approval of the State (Government or authority). The State (Government or authority) has reason to believe that the transfer of a prospecting licence or a mining lease or any right, title or interest in such licence or lease is in contravention of the provisions of this Chapter 'X, the State (Government or authority) may, after consulting the parties and after representing their views and with the approval of the Central Government, direct the parties concerned to undertake any prospecting or mining operations in the area to which the licence or lease relates. Returns and statements.- The holder of a prospecting licence or (Government or authority) such returns and statements and within such period may be specified as per the rules made under Section 8. Penalty.- In the event that any prospecting licence or mining lease is granted in contravention of this Chapter 'X, the grantor of the licence or lease shall be liable to be punished under the 54

CHAPTER X: REVISION Application for revision.- 1) Any person aggrieved any order made by the State or other authority in exercise of powers conferred on it or under the rules made [hereunder: or not] not passing any by the State (Government) or other in exercise of it by or under the Act or the rules made thereunder. 2) Within the time prescribed therefor within three months (i) the date of communication of the order to him or (ii) the date when the time period prescribed for such order expired. apply to the (i) Officer in charge of the Schedule XI passing of an order. pursuant to Section 30. 2) The application should be accompanied by a bank rupees ten thousand or such other sum as may be specified in the name of 'Pay and Accounts Officer. Ministry of Finance.] or 01 a bank transfer to the designated bank account of the Ministry. 3) If the applicant satisfies the Government that he had sufficient cause for not making the application earlier. (3) In every application under sub-rule (1) the order of the Government in the exercise of the concession. any person to whom a concession has been granted in respect of the concession. shall be impleaded as party to the application. along with the application under sub-rule 1. 4) The applicant shall submit as many copies of the application as may be required by the Government. 5) On receipt of the application and copies thereof. the Government shall send copy of the application to each of the parties impleaded under sub-rule (3) specifying a date on or before which he has to submit his representations. if any. against the revision application: Provided that in case where the revision application has been filed after the expiry of the time prescribed for filing the application, the Government may, if it thinks fit, pass the order giving the State Government an opportunity of being heard before passing the order on the revision application:- (1) On receipt of an application for revision under 3.5. The Government shall send to the State Government or other authority. and to the impleaded parties, a copy of such comments as they may make in the application for revision and the impleaded parties. and the State Government or other authority. and the impleaded parties. and the State Government or other authority.

Governing or other authority. comments to the Central (Government shall simultaneously endorse copy the comments to the Comments received from any party under sub-rule (1) shall be sent to the other parties such that further comments as they like to make within one month from the date the parties making further comments shall send them to all the other parties. The revision application, the communications containing comments and referred to in sub-rule (1) and (2) shall constitute the records of the case. After considering the records referred to in sub-rule (1) the Government may set aside the order or pass such other order in relation thereto as the Government may think fit. Notwithstanding anything contained in this rule, the Central Government may, pending the final disposal of an application for revision, the execution of the order which, revision application has been made.

CHAPTER ASSOCIATED MINERALS Associated minerals.- The following shall be the group associated minerals:- for the purposes of 37, 38, 39. (g) (n) Apatite. Beryl. Cassiterite. Columbite. Emerald. Felspar. Epidolite. Pitchblende. Scheelite. Topaz. Vanadinite. Iron. Manganese. Titanium. Vanadium and Nickel. Lead. Zinc. Copper. Cadmium. Arsenic. Antimony. Bismuth. Cobalt. Nickel. minerals, and (Gold and Silver. Arsenopyrite. Chalcocite. Pyrrhotite and Pentlandite. Chromium, Manganese and Nickel. Kyanite. Sillimanite. Corundum. Diamond and (Gold, Silver. Tellurium. Selenium and Pyrite. Fluorite. Chalcocite. Selenium and minerals of Zinc. Tin and Silver. Tungsten minerals. Limestone and Magnesite. Ilmenite. Monazite, Zircon. Rutile. Leucosene. Garnet and Sillimanite. Sulphides of Copper and Iron. Magnetite and Apatite. Magnesite and Chrysoberyl. Celestine and Phosphatic Nodules.

CHAPTER 40: MINERALS VALUATION Sale Value.- Sale value is the gross amount payable by the purchaser as indicated in the instrument here sale transaction is on an arms length basis and the price is the sole consideration for the sale. **Explanation** For the purpose of computing sale value the deduction from the amount in respect of royalty, payments to the District Mineral Foundation and payments to the Exploration Trust. Payment of royalty.- { In case processing of run-of-mine carried out within the leased area shall be chargeable on the processed mineral removed from the leased area. (2) In case run-of-mine is removed from the leased area to a processing plant which is located outside the leased area, then royalty shall be chargeable on the unprocessed run-of-mine and not on the processed (3) Wherever the Act specifies that the royalty in respect of mineral is to be paid on an average the royalty shall be calculated at the specified percentage the average sale price of the concentrate, the month removed/consumption, as published by the Indian Bureau of Mines. (4) Wherever the Act specifies that the royalty in respect of mineral is to be paid on the London Bullion Market Association price, the royalty shall be calculated as a percentage of the average sale price of the metal the month as published by the Indian Bureau of Mines. The metal contained in the ore removed the total by-product metal actually produced, such mineral for the month. (i) Wherever the Act specifies that the royalty of mineral is to be paid on tonnage basis, calculated as product of mineral removed or consumed from the lease area and the specified rate 40, 42, 43.

44. Oil INDIA : EX Provisional Assessment and Adjustment.- (1) At the time of the contract in the mining lease area, the lessee shall calculate the amount of all taxes payable to the District Mineral Foundation, the National Mineral Exploration Trust, based on the latest available mineral grade and the same to the as provisional pay the same. (2) The publication of the Average Sale Price of the mineral for the month by the Indian Bureau of Mines of the actual amounts payable against the provisional payment shall be made: Provided that if a particular mineral grade/concentration, the average price of the mineral for the month published by the Indian Bureau of Mines, the latest available information published by the Indian Bureau of Mines for that particular State by the Indian Bureau of Mines in the last six previous months in which assessment is done shall be used, which the latest available information for India mineral grade/concentration, shall be used. Royalty chargeable on dry basis.- (1) In case of the mines here the royalty is chargeable contained in such area, the royalty shall be charged on basis on prices published by the London Bullion Market Association. (2) Computation of average sale price.- (i) If the ex-mine price shall be used to compute the average sale mineral grade, concentrate. (2) The ex-mine price mineral grade concentrate shall be: where export has occurred, the free-on-board (FOB) price of the mineral [i.e., actual incurred beyond the mining lease area transport charges by road, (inland, unloading, charges, railway freight (if applicable), port handling charges, export charges, unloading and analysis, rent for the plot at the stocking yard, handling charges in port, chartered stevedores, a trimming, any other incidental charges incurred outside the mining Bureau of Mines from time-to-time, divided by the

exported. here domestic sale has occurred. sale value the mineral less the actual expenditure incurred, towards Transport. Loading, unloading, rent (the price at the share of the lessee and analysis and any other charges beyond mining lease area as notified by, the Indian Bureau time-to-time, divided by the value here sale has occurred, between related parties and/or vice versa, here the sale is not an English sale such sale shall not be recognized as a sale the purpose this rule and in such case, sub-clause shall be applicable. (d) where sale has not occurred, the average sale price published monthly by, the Indian Bureau of mineral grade/concentration a particular State: Provided that in a particular mineral grade: concentrate, (the minimum particular month is not published by the Indian Bureau of Mines, the last available information published that mineral grade/concentration that particular State the Indian Bureau of Mines in the last six months previous to the reporting he used, the line for All India the mineral grade/concentration, shall be used. (3) The average sale price or any mineral grade/concentration in respect of a month shall be the average of the ex-mine prices of the non-captive mines, computed in accordance with the provisions, the quantity dispatched from the mining lease area of mineral to Publication of average sale price.- The Indian Bureau of Mines shall publish the average sale price each mineral grade; concentrate returned from the mining leases in a month in a State within 45 days of the date of the monthly returns as required under the Mineral Concession (Development) Rules, 1988 Average sale price of metal.- The Indian Bureau of Mines shall publish the price of metal in Indian Rupees in the manner specified below. In respect of Copper, Lead, Nickel, Fe and / or other, the price of the metal available during all the days or the month shall be multiplied by the rate, for the day, the Reserve Bank India, for (the in which the price is obtained) in respect of Gold and Silver, the London Bullion Market Association price shall be where the Reserve Bank of India reference is Bullion Market Association price is available. The Reserve Bank of India for the immediately preceding day shall be used. 45. 46. 47. The simple average for the month of the daily prices of the worked in Indian Rupees as specified above shall be by the Indian Bureau of Mines as the average sale price the said Formula for calculating average sale price for metallurgical grade Bauxite to be used in alumina and aluminium extraction, Limestone, Tungsten.- (1) The State Government shall metallurgical Bauxite in the following manner: Average sale Price of A bauxite on dry basis average as published by IBM -the following procedure shall be used IBM for publishing the average sale price of bauxite: Weighted average of prices computed on the basis of 1500 of the weighted average captive prices [the State the is higher, the following procedure used by IBM: Publishing the average sale price of bauxite (3) Average Sale Price price per metric tonne the month Highest price of per metric tonne for the month The monthly prices available in Mineral Surveys or Minerals shall be taken compiling the average sale price of tungsten concentration Average sale price in respect of run-of-mine.- (1) Based on such geological studies as necessary and the data/information furnished in the Mining Plan by the lessee, the Indian Bureau of Mines shall establish the average percentages of lumps and fines present in run-of-mine of State. Such percentages of lumps and fines may be revised by Indian Bureau of Mines as and when required. 2) The Indian Bureau of Mines shall publish the data sources and the method used for ascertaining percentages in respect of any mineral. 3) Using the average percentage of lumps and fines and the sale prices of lumps and fines of mineral grade for the month, the Indian Bureau of Mines shall publish the average sale price of required, each State Government Power to issue directions by Controller General.- Controller (General Indian Bureau of Mines, may issue necessary directions, as and when required, to give effect to the provisions of this chapter

CHAPTER MEN'S How the fees and deposit to be made:- Any amount payable under the rules made hereunder except that payable in respect of revision petition under sub-rule 10 of the rules made hereunder. Payment of interest.- The State Government may, without prejudice to the provisions contained in the rules made hereunder, charge simple interest at the rate of 24% per annum on any amount or fee payable under sub-rule (2) of rule 35 or other sum due to it (interest earned under the Act thereunder terms and conditions or mineral concession the sixtieth day, the fixed by that Government payment such royalty, rent, fee or other and until payment of such sum. The interest or other sum is made by payments under Section 9B and Section 9(1) in addition to the payments specified herein. The mining lease or a prospecting licence-cum-mining lease shall be required to pay to the Mineral Foundation and the National Mineral Exploration Institute in accordance with the provisions of Section 9B and Section 9(1) and the rules in relation thereto. 51. 53. 54. 58. I-IF, GAZ.F.TIE or EX"UNORDINARY Payments under Rule 13 of the Mineral (Auction) Rules, 2015.- In addition the

payable to the holder of a mining lease or a prospecting licence-mining lease shall be required to the applicant quoted under Rule 8 of the Mineral Concession Rules, 2016 (the State Government on Filing)

CHAPTER COMPENSATION [The holder of] Payment of compensation to owner of surface rights etc.- The mineral concession shall be liable to pay to the occupier of the surface of the land over which he holds the concession, such compensation as may be determined by an officer appointed by the State Government in the manner provided in sub-rules (2) to (4) (21) In the case of agricultural land, the amount annual compensation shall be worked on the basis of average annual net income from the cultivation of similar land. For the previous three years. In case of non-agricultural land, the amount annual compensation shall be worked on the basis of average annual net income from the cultivation of similar land the previous three years. (4) The annual compensation referred to in sub-rule (1) shall be payable on or before such date specified by the State Government in this behalf. Assessment of compensation for damage.- (1) After the cessation of mining activities as a consequence of expiry, lapsing, surrender or termination of a mineral concession, the State Government shall, if any, done to the land by the reconnaissance or prospecting activities as the case may be, determine the amount of compensation payable by the mineral concession holder, occupier of the surface land, such assessment shall be made within a period of one month from the date of cessation of activities as a consequence of expiry, lapsing, surrender or termination of the mineral concession carried out by an officer appointed by the State Government in this behalf. **CHAPTER XV: Penalty.-** Any contravention of any provision or these rules shall be punishable with imprisonment which may extend to three years or with fine which may extend to rupees five lakhs, or both, and - or a continuing contravention, with additional fine which may extend to fifty thousand during such contravention continues after conviction the first such contravention. **CHAPTER REPEAL AND SAVING** Repeal and saving.- (1) On the commencement of these rules, the Mineral Concession Rules, 1961 shall to be in force with respect to all minerals other than the Minerals (Other than Atomic and Heavy Metals) Concession Rules, 2015 are applicable, except as regards matters done or omitted to be done such as commencement of these rules, respect to the minerals which these rules relate to the Mineral Concession Rules, 1961 in the rules made under these rules or any other shall be deemed to be replaced with Minerals (Other than Atomic and Heavy Metals) Rules, to the extent it is not repugnant to the context (hereof, CHAPTER Amalgamation of leases.- The State Government may, in the interest of mineral development and for other reasons be recorded in writing, permit amalgamation of or more adjoining leases held by a lessee. Provided that the period of amalgamated leases shall be co-terminus with the term of area granted under a mineral concession.- area granted under a mineral concession shall also include non-mineralised area required for all the activities falling under the definition of clause (i) of sub-section 1) Section 2 of the Mines Act, (35 of 1952). . Any clerical or arithmetical mistake in an order passed by the Government or any other authority or officer under these rules and error arising therein due to slip or omission, may, within three months from the date of the order, be corrected by the Government or any other officer, as the case may be. Provided that no rectification order prejudicial to any person shall be made unless he has been given a reasonable opportunity of being heard. Copies of licences and leases and annual returns to be supplied to Government.- mineral concession granted or renewed under the Act and rules made thereunder shall be supplied each year (1) (b) within months or such period or to the (General, India, the Director General, Directorate General of Mines Safety . A consolidated annual return of all mineral concessions granted or under the Act and (2) made thereunder shall be supplied by each State Government to the Controller (General, Indian Bureau of Mines in such form as may be specified by him, not later than the 31st day of June of the year in which the return relates, a copy of which shall also be supplied to the State Government to the Directorate (General Mines Safety at the same time. Lessor to supply certain information to the lessee.- Where an area has been held under a concession, the person who granted such concession shall make available to the lessee the original or certified copies of all plans including abandoned workings in that area. Change of name, nationality, etc. to be intimated.- ;] An applicant or the holder of a mineral concession shall to the State Government within sixty days of any change that takes place in his name or other particulars furnished to the State Government. (2) If the holder of a mineral concession fails without sufficient cause to furnish the information sub-rule (1) the State Government may impose a fine which may extend to five lakh rupees and in the continued contravention of the provisions sub-rule (1) the State Government may order the mineral concession to be forfeited and no such order shall be made without giving the holder an opportunity of stating his case. The Government 62 64

65. Previous approval of the Central Government or relaxation from the Central Government to be obtained through State Government.— Where in any case, previous approval of the Central Government from the State Government is required under the or rules thereunder, the application for such approval shall be made to the Central Government through the State Government. Facilities for training of students.— (1) Every mine owner or a mine shall permit or students of training, geological and mineral processing institutions approved by the Central Government to conduct research or acquire practical training in the mines and plants operated by and provide all necessary facilities required for the training such as stipend. (2) Applications for research or training from students of institutions for mineral processing shall be forwarded to the owner, agent or manager of the mine through the Principal Institution. (3) Cases of refusal to provide facilities for practical training by any mine owner or manager shall be referred to the Controller of Mines, Indian Bureau of Mines. (4) Geophysical data to be supplied to the Geological Survey of India and the Department of Atomic Energy.— (1) A mineral concession holder shall furnish — all geophysical data relating to prospecting or mining fields on the surface and underground, such as anomaly maps, sections, plans, structures, contour maps, logs, etc. collected during the course of reconnaissance or mining operations, to the Director General, India. Calcutta and the Director of Geology and Mining, State in which the reconnaissance or prospecting mining operations are carried on, all information pertaining to incidental discoveries of atomic minerals discovered and during the course of reconnaissance or prospecting or mining in the Director, Directorate Exploration and Research, Hyderabad, and the Director or (Geology, State by whatever name called), in which the reconnaissance prospecting or mining is carried on. (2) Data or information referred to in sub-rule (1) shall be furnished reckoned commencing from the period of the mineral concession. Special provisions relating to atomic minerals.— (1) Notwithstanding anything contained in prospecting or mining operations shall be subject to 10 conditions:— (i) the holder of a mineral concession or atomic mineral concession, not specified in the concession, discovered "mineral" shall be reported in Atomic Minerals Directorate for Research and Exploration in the form of "discovery", or such mineral: 74 67 68

69. THE GOVERNMENT OF INDIA : the concession shall not win and dispose of such atomic mineral and the same shall be dealt with in the manner prescribed in the rules made under Section 1 B: the quantities of minerals recovered incidental to such prospecting or mining operations collected and stacked separately and a report that shall be sent to the Atomic Energy, Mumbai and the Director, Atomic Minerals Exploration Hyderabad three months after such further action taken, the concession holder as directed by the Atomic Minerals Directorate for Exploration and Research or the Director of the Lease period for more than one mineral in an area.— (1) Where more than one mineral is found in an area granted through auction, the period of lease for all minerals shall be the same as that of the lease, originally granted. Issue of notification where prospecting operations are to be undertaken.— (1) , is to be undertaken by the Geological Survey of India. The Indian Bureau of Mines, the Atomic Minerals Directorate for Exploration and Research or the Director of Atomic Energy or (the Minister in Charge of Mines, the Ministry of Geology or any State Government (by whatever name called), the National Exploration Corporation or a Government Company within the meaning of clause (45) Section 2 of the Companies Act, 1956, and any such entity shall be notified for this purpose by the Central Government shall issue a notification in the official Gazette giving details of (the area, a prospecting operations are to be undertaken. (2) The State Government shall not grant any mineral concession, thereof in relation to which a notification has been issued under sub-rule (1) (3)] the State Government revoke or modification issued under sub-rule (1) have been completed before the expiry of the period stated in the notification.— (1) Prospecting or mining operation by State Governments.— (1) A State Government, with the Central Government and in accordance with the made under the reconnaissance, prospecting or mining operations of any mineral listed in Part A in an area within that State which is not already held under any mineral concession. Provided that in such a case the State Government shall issue a notification giving the details of the area and the period for which such operations are proposed to be undertaken. • Provided further that, if the State Government fails to undertake reconnaissance, operations within the period mentioned in the notification. The notification so issued shall be valid for the said period unless the period is extended by a further notification. Boundaries below the surface.— (1) The boundaries of the area covered by a mineral concession below the surface of the earth. Pending Applications.— (1) An application pending at the commencement of these rules, which is in conformity with the Act and rules made thereunder shall be disposed of in accordance with the provisions of these rules.

SCHEDULE FORMAT OF APPLICATION TO BE MADE BY A MINERAL CONCESSION HOLDER

RECONNAISSANCE. I GRANT OF A PROSPECTING LICENCE [A "ress I I/ We request that a prospecting licence under these rules be granted to S. No. Item Detail (2) or applicant Nn case of a firm or other association of individuals. pros idc naenes 01 constituting the firm or the association of individuals. as the he. j Address of the applicant (In case a firm or Other association of idc addresses constituting the Or the association of) individuals. as the case Ina > he.) Status of the applicant Individual Particulars (3) perst each 5. 8. 12

13. ILL 16- 17. 18. 19. 114 11 3ti'j Other association of individuals Reconnaissance permit number Date of execution 01' reconnaissance permit deed and the date when it is due 10 expire Application fee payable (to be calculated at the rate of rupees one thousand per square kilometre on a pro rata basis.) Name of bank. demand draft or challan number Blith date. Through which application fee has been paid. Mineral (s) which the licant intends to prospect Period which prospecting licence is required [extent of the area which prospecting licence is required in extent of the area] Details Area District Khasra No. Geo co-ordinates of the area Surveys of India Toposheet number Where the land is not owned by the applicant. whether the applicant surface rights over the area or has obtained the consent of the concerned authorities. Does the area applied for, under forest area. yes. then the following particulars to be given: Forest Division. Block and Range Legal status of the land (reserved, protected, unclassified, etc.) Whether it forms part of a national park or wildlife sanctuary Enclose the forest map with area marked. If the area should be marked on sketch plan drawn to scale showing all the details Particulars of the area mineral rights in the State which the applicant individually holds under a prospecting licence (or a prospecting licence-conceding lease: applied for) a prospecting licence or a prospecting licence-conceding lease has been granted: and applied for prospecting licence or a prospecting licence-conceding lease simultaneously I has the applicant carried out the reconnaissance operations the area held reconnaissance permit and prepared the geological report Minerals Evidence Mineral Contents) Rules. 201 5? Has the applicant committed any breach of and conditions reconnaissance permit? I has the applicant become ineligible under the provisions of the Act? I has the applicant made an application within the time period specified in sub-clause of clause (h) sub-section of Section of the Act? Has the applicant been convicted for mining by a court? I do hereby declare that the particulars furnished above are correct and are read by me to the applicant including accurate plans and performance security as required by the rules Date. Instructions to applicants: The applicant must submit a valid clearance certificate in the prescribed form of (a) OF mining dues, such as royalty or dead rent and surface rent payable under the Act or the rules thereunder. If with the application, that the Government or any officer or authority shall (Government: in this 76 OF INDIA Y ided that in case the applicant is a firm or association of individuals, such certificate shall be all partners of the firm, or as the case may be, all members of the firm: ided further (that where a person has furnished an affidavit the satisfaction of the State Government) stating that he does not hold and has not held a prospecting licence a prospecting licence-conceding lease, it shall not be necessary for him to produce the valid clearance certificate: Provided also that the grant of a clearance certificate shall discharge the holder of such certificate the liability to pay the mining dues which he subsequently be liable to pay be payable in accordance with the rules made thereunder I the applicant he Signed by a duly authorised representative of the applicant. in the applicant In case the applicant is an individual, the applicant personally sign the application. In case of a partnership or association of individuals, all the persons constituting the association of individuals application the corporate authorisation of the authorised signatory of the applicant in case of the application. Any change in such corporation must be immediately intimated (in writing). SCHEDULE n [See rules I and FORM A OF ACKNOWLEDGMENT REGARDING RECEIPT OF AN Government of {name of the state} I have received the application of the {purpose of the application/ the address of the applicant(s)} on the date of receipt of the application]. Enclosures. (2) Signature and designation of the applicant I See rules 5(4) and FORM A OF APPLICATION FOR SEEKING OF FROM FOR SUBMISSION OF AN APPLICATION FOR PROSPECTING LICENCE/ MINING LEASE RECONNAISSANCE PERMIT HOLDER EXISTING PROSPECTING LICENCE HOLDER I Address I I; We request for seeking extension of time applying for our prospecting licence; S. No. licence; Item detail (2) Particulars (3) Name of applicant with address of In case a firm or Other association of individuals, provide name and address of each person constituting the firm or the association of individuals. as the case Reconnaissance permit for prospecting licence number Date of execution of reconnaissance licence and date on which it is due to expire Reason(s) for

seeking extension of time submission OF the d i licence/mining tease l)uration which lthe extension is souuht. li'Ve do hereby declare that the particulars furnished above are correct and ann:are read) 10 lil?nish deLaiih_ may he required by you. Signature Uf the applicatit Instructions to applicants: he application must be duly signed by an authorised representative (he applicant _ in company. In case lthe applicanl is an individual. lthe applicant personails. sien (he applicaiinll. firmi or association of individuais. ail the persons constituting the iirtll or association indi\ idu, application. Ille corporate authorisation 01' lthe authorised signatory of the applicanl (vellich is u be ß*th lthe application. Any change in such corporate authorisation nn u.sl he immndialel} intonated (Govermnent- SCHEDULE I" [See rules 71 1 b; and 3 FORMAT" OF BANK FOR PE [Reference number of the bank] The Governor of 'Name Of Statel [ad&ess I WHEREAS 'NameI incorporated in India under lthe C0Enpanies Act. corporate ICIN 01 the Applicant]. vv•hose registered office is dl [address of registered office]. India and principal place I-yusiness is al laddress ofprincipal place of business, if from registered office]' (lthe "Applicant") is requi.e,l provide an unconditional and irrevocable bank guarantee tor an equal to I.NR [figuresI (Indian R upee> Iwordsl) as a performance securiL> valid until Wate of expiry Qfwcfonnanee bank guarantee I ("Expiry l)atc" Mentioned only 'or companies. lthe torniat include individuals:'othet• applicants also Fhe Pertörmanee Security is required 10 be provided eo 'The Governor of INatne or Statel. t the "State-u I discharge of certain obligations under Lhe Ireference to lthe principal documents -prospecting licence mining lease, mine develöpmnt and production agreement] dated. Idaret xvillh respect [particulars gf icollectiveß lthe "Concession Document"). We. (name of the bank I (the "Bank") at the request 01' the Applicant do hereb) underluke to lthe amount nol exceeding INR [figures I (Indian Rupees Iword.sl) ("Guarantee to thc or the AppEieant under the Concession L)ocunnenl on denulnd (he Slate on lthe terins and herein contu•ned herein. NOW -r.-IEREFORE. the Bank issues in tavour lthe Slate (lis irre\ ocable and uncondifiennial bank guarantee (lthe "Guarantee") on behalf [he Applicant in the (iuarunte•,• the purpose hereul- unconditional'} u nd irrc denun•. resers ation. eat. protest or recourse. receipt 01' lirst \vritlen den-I and lthe SLalk'. sum or sutus (by vvas oil one or more claims) not exceedine the (Guarantee Amount in lthe Lhe State needing to prove or shou: to lthe Bank grounds or reasons Mich denvand Ille speci lied and notwithstanding any dispuLe or between the Stale and Aptticanl on Bank undertakes to pa) to the Slate any nnonev so detnanded ith,standing an.'. dispute dispLikes raised the Applicant in any suit or proceeding pending before any court or tribunal E-elü(ing thereto Ehe Bank' iiaibiLi\ under lhis present being absolute and uneeutvoeat. the anlounts pavuhle IkiTlk (n the Siacc Vhe Bank acknowledges that any such dectand by lthe State 01 shall be final. binding and conclusÅe evidence in respect or lthe arnouns payable .'applicanl lhc Skue the Concession 'Document. Note Vo he modified if the Applicant is, a co.npany. 78 6. 8. 9 12. 13. 14 THE GAZETTE OF INDIA the Bank hereby waives lthe necessity (or lthe Slate detuanding the lthe Applicant and also wanes any right that the Bank Ina) lirstl requirinu legal renu•dies against the Applicant. betbrc presentin2 am m•rilten deny,illd to the Bank pa.\ ment LI llder Lhih (iuarantee. [he Bank further unconditionally agrees lthe Seate that lthe Seale shall he al libert}. consent and without alTécting in anv Inanner the Bank •s oblieatian under this (_ua!, •nnlee. tinn• linie ary and;oe• Inodift and or the and conditions the (knu•ession l)ocutnetu: extend andikm• postpone the lime peE-t6r•nance the obEigaEions ot (oncession Document. or iorbear or entorce am ot- lthe rights exercisable Ehe Slaee a2ai11.st lthe Applicant Elle and conditions 01' the Concession l)ocunwnt- and Ehe Bank shall not be relieved ti•otn its liabilit\ bv reason ot anx swell ack or onli_ ssion on Ehe par\ thc or indulgence by Ehe State Io lthe Applicant or other Ihins.! er under the sureties "(RI ld. hut 1 Any pay made hereunder shall be made free and clear and deduction present ot tütuæ taxes. levies. imposts. duties. charges. tees. eoliumis_xions. deductions lviiihholdilL'h 01 nature t.vhalsoever- Che Bank agrees that State at its option Shail be enliIjed this (j again-ht the k. principal debtor in the first instance t.vithout proceeding al lthe first instance against the The Bank lürther agree that the guarantee herein caruained *hall reinain in tÜll t0E-ee and eÜteet dut•ine Ehat specilied in the Concession Document and that it shall continue Io be enlorce-dhle lill the Applicant under or by virtue or the said Concession E)oculneni with respect to lh have been fully paid and its claims satisfied or discharued or till (he State certifies that Ehe and ceill diLions by lthe Applicant and accordingly discharges (his guarantee. Not"ilh.slandinu anything contained Ineru:ill. I demand or claim under this guarantee is made on the Bank in riling ot' lthe limpirl\ Dale shall be discharged all liability under this guarantee Lhereulter. [he p•d} ment so made by lthe Bank under this (iuarantee be a \ alid disehucge of pas men! thereunder and the Stale shall have no claim against lthe Bank ITIak•inu such Illis Guaranlee is

subject to the Eas; India • 01 her nus urisin•d (uarantee or the subicut matter hereof shall be subject to the exclusi\ve iuci.sdiectien I respective State]. the Bank has the power to issue this (uarantee in Favour his 2Lturancee ill 10 the change in the constitution or (he Bank Bank undertakes nol 10 this Guarantee during its except ith (he ious State xvriting. [he Slate tnay. with prior inlimation to the Bank. assign the right under this (to filinislries or any governmental agencies. nuey act in the name the Governor. Sau. us I i this Guarantee shall not bv ussignab]e or translérab[e. anything contained herein. b, the liability of the bank under this hank 2uutunlec shall not exceed the Guaranlce This bank guarantee shall be valid up to the Expir) t)atc. r he Bank is liable to pay the guaranteed amounl or any par: Lhereot• under this hank the State serves upon the Bank a written c]ainl ot' demnd or before the l:xpil') l)ated the 'day I day of I year]. In witness whereof the Bank. through its authorized has set its hand and stamp. (Name and l)esignation) (Bank Stamp) **FORMAT OF PROSPECTING LICENCE** This deed lbr grant a prospecting licence ""Licence") is made hy and cen the PARTIES: 'The Governor of IStatel. acting through I l)eparlment Q/ Mines and Geology QI' rhe Stale I (;overnment" 'Name of the liceneel I incorporated in India under the ('onnpnies number 'CfN], ""hose registered Qfice is ul laddress or registered officei. India is at laddress of principal place of business. if diffkrent from registered otticell OR individuat in, of India. having income tax permanent account number lnumberl_ residing al laddressll lslc,i . I organised as a Ifinn/association of persons] in the lname Q/' [he firm or u.s.s•oeiatia! Sz TIED! 4.1, individuals l. all QI-u'horn are Indian citizens and resident in India! (the BACKGROUND: r he l.iceence lhad participated in an electronic auction -I an - licence-euln-n\il l'11E_: 2. 3. pursuant to which the Licencee has become eligible Qt•anl of a prospecting Eicnce as a prospecting licence-cum-mining lease concessioal t had been Etanl?d a reconnaissance pernnil vespecl 10 u hieh the Licencee has cornpleted the requirenlens under the und \linerals eEthpne111 Regulation) Act. 1957 t "Act' •) and the rules made Lhereunder grant o" u prospectin!- Acccn•dingß. the State (Government is executing this Licence eonsEderation of the royalties. and agreements herein-alter reser\ ed and cantained the I licence to he paid. and performed. **DEFINITIONS** Vhe expressions used in this Licence shall have the rneaning as ascribed (henn Linder the mule thereunder. **GRANT OF LICENCE** l"he Slate (iovernnu:nl hereby grants the Licence tt) the I iceneee er un area described in Schedule B ("Licence Area") 'Or conducting prospecting operations a peritTd ot • I lime periodl. commencing execution the prospecting licence with respee to löllow:inz mineral(s). lname ot' the minerals l. **RIGHTS AND OBLIGATIONS** Mhe rights and obligations of the Slalc (Government and the E_icensee shall hc as specified in the rules made thereunder. including 'vvithout lirnitati011 the N:lineals ((l)her thun Carbons Enegrý Minerals) ('oncession Rules. W'ith0Llt prejudice to the generalily OF the taregoine. (a) the Licencee shall: and (i) a: Limes comply the provisions off the Act and the and ether applicable law: e ii) make prompl! payment of roya'l_v and an.\ oether pavment required to be authol'il\ in (iii) pay such compensation as may be assessed h} . or dislurbancee ivhiell he dane torce the subject for Liecnee in exercise or the po\vet's Qranted this l_licence and 80 3.4. [HE. GAZETTE OF INDIA indemnified and completely the Seate (itnepnment against all cluills he h'. any person or persons in respect 01' any such darnae. in iur'. or dislurl'ance expenses in connection therexvith: take measures. at his own expense. (he protection 01' environnunt like planking 01' reclamation ot' mined land. use pollution-conerol devices. and such other as he prescribed hv the (,•entt•ai or Slate ernlnen: i't•onn without delay send to the Deputy 'ofieclor a any accident death or serious bodily in iury or serious illiury ko propret) endangering life properly which occur in the eaursc or the operations under or cause be measured or kveiehed upon sonle parl the Licence uli tronÄ to linne won the l.iceence Arca. ith I number days' prior h eiven to the Deptlly such lneasure 01' \ he or some person on his behalf may be present thereat: I viii submit to the Slate Ciovern•nent a t•eport of the done the C.icensee and disclu.se all information acquired b) the l,icensee in the course 01' the operations carrickl Licence regarding the geology and nn ineral resources the arca el'cd h'. the Licence: (A iii } pay stamp duty and regislralion charges as enay be applicable in l'eypecl Ellis [(b) the State Governinental shall: have the tight to. at all linies to enter into and upon and to granl or dCEDise to alB petsons vv•homsoever liberty to enter into and upon the Licence Area Olher than those for which sole rights and Licence at-e Liecnee. including kvilhou: limitation. to roads, and ropee•avs as shall be considered purposes and 10 obtain ti'0111 and 0111 01' (he said lands such stone. earth or ather nueleerilIEh a: may be necessar} Or requisite repair! nu tramwass. rail ivays and ropeways pass and repass dl tramwavs. railways and ropeways tor all purposes and as occasion shall require: have the Fighl ED appropriale any perrinqnance securi!y ided b} Ehe

in accordance with terms of such security and require the licensee to replenish the security. In case the security has been identified after termination of the licence and such security deposit shall be returned to the licensee after appropriate clarification that the security deposit shall not cause interest: and (iii) have the right to carry out or any work or which in accordance with the covenants in that behalf are to be carried or performed. If it has been so carried out or performed within the time specified in the lease, the licensee shall pay the State Government on demand all expenses shall be incurred in well eating out or performance of the same. If the State Government is desirous of exercising its right of pre-emption with respect to any land the State Government shall pay the average sale price of such lands as published in the price list, true pre-emption. In the event of the existence of a state of war or civil existence (the President of India) shall be the sole judge and a notification to this effect in the (Gazette of India) shall be proof. The State Government with the consent of the Government of India shall have the right (to be exercised by) a notice in writing to the licensee and the licensee on forthwith take possession and control of the works, plant, in connection with the Licence Area or the operations under this Licence and such possession and control, the licensee shall conform to and obey all directions in writing or on behalf of the Government (regarding the use of land, plants, property) - which shall be determined in default of agreement by provided that Fair Rent (as determined by the Rent Officer) shall be paid to the licensee all or any loss sustained by him. 4. consequence of the exercise of the powers conferred by this clause and that the exercise of such power shall not determine the said hereby granted or allotted the lands and in this regard the receipt of an Offer of compensation for any land which is taken for the operation of the licensee. The occupier of the land shall be liable to the exercise of the rights and powers reserved to the State Government and this licensee. The licensee shall report the matter to the State Government and shall deposit with it the amount of the compensation and the State Government is satisfied that the amount of compensation is not so satisfied and the licensee shall have deposited with it such sum as the Government consider reasonable, the State Government shall order the occupier to pay the same to the State Government and out such operations as he may require. In assessing the amount of such compensation the Government shall have regard to the Right to Fair Compensation and Land Rehabilitation & Resettlement Act, 2013. Every notice required to be given to the licensee shall be given in writing such person be nominated by the licensee and such nomination shall be the State no such nomination is made then the notice shall be served to registered address addressed to the licensee at the address shown in the application for the licence or address in India as the licensee may designate from time to time and every service shall be proper and valid service upon the licensee and shall not be questioned or challenged. If in any event the orders of the State Government are revised, or cancelled (the Government in pursuance of proceedings under the Mineral (Leasing) Amendment and Energy Minerals (Concession) Rules. The licensee shall not be entitled to compensation, sustained by the licensee in exercise of the powers and price upon the licensee GOVERNING this Licence and all questions of its interpretation shall be construed in accordance with the terms of any dispute in relation to this Licence and in respect of all matters touching the relationship of licensee and the State Government. Suits of petitions shall be filed in civil courts at the place and it expressly agreed that neither shall file a suit appeal or trial or any actions place other than the courts named above. In witness whereof there presents have been executed at the place of place on [date]. SCHEDULE A - LIST OF PERSONS

No Name PAN Number Address SCHEDULE AREA OF PROSPECTING LICENCE Description of area, including to be provided.) • T Q be deleted if the licensee not an association of individuals. 82 INDIA : SCHEDULE FORMAT OF APPLICATION BY HOLDER OF PROSPECTING LICENCE FOR LEASE [Address] request that a mining lease under these rules be granted to the, us- S. No. 6. 8. 12 13. 18. 31 14

15. Item Detail Particulars (3) Name of applicant with address \ In case of a firm or other association of individuals, provide names of each person constituting the firm or the association of individuals. as the case be. Address of the (In case of a firm or other association of individuals, give addresses of each person constituting the firm or the association of individuals, as the case be. Slaves of the applicant Individual (If the association of individuals company Prospecting licence number, composite licence number Date of registration of prospecting licence/consent licence deed and the Application fee payable (to be calculated at the rate of "[price of square kilometre on a pro rata basis.} Name or bank, demand draft or challan number with date, which application fee has been paid. Mineral (s) for which the mining lease is being applied Manner in which the mineral raised is to be utilised (capacity, extent

of the area for which mining lease is required. Details of area District Khasra Number (Geo-coordinates of the area per DIFS and Geographical Survey of India - Foposheel number Where the land is not owned by the applicant. Whether the applicant has obtained rights over the area or has obtained the consent of the owner to start mining operations. In the area applied for is under forest. If then the following particulars be given Forest Division. Block and Range. Legal status of the Forest (name) reserved, protected, unclassified. Whether it forms part of a national park or Wildlife Sanctuary. Enclose the Forest map of the area marked. Forest map is not available. The area should be marked on sketch plan drawn to scale showing all the features. Proposed method of mining. Particulars of the area mineral-wise in the State which the applicant already holds under a mining lease: has applied for a mining lease not granted: and has a mining lease simultaneously. Has the applicant carried out the prospecting operations over the area held under prospecting licence, or the composite licence, as the case may be, and prepared the geological report in conformity with the Minerals Concession Rules (Sections 16, 18, 19) Has the copy of geological report been attached with the application. Has the applicant committed any breach of the terms and conditions of reconnaissance permit? If yes, as the applicant becomes ineligible under the provisions of the Act, the applicant made an application within the time period specified in sub-section (2) of Section 10 of the Act. Has the applicant been convicted illegal mining by any court? I/We do hereby declare that the particulars furnished above are correct and unvarnished including accurate plans and security deposit, as may be required by you. Date- Signature of the applicant. Instructions to applicants: payment of mining dues, such as royalty or dead rent and surface rent payable thereunder, if any from that Government or any officer or authority that in this behalf the application: that in case the applicant is a firm or an association of persons, the application shall be signed by all partners of the firm as the case may be. In the case of an association of persons, provided further that where a person has furnished an affidavit to the Government stating that he does not hold and has not held a mineral right concession, shall be produce the said valid clearance certificate: and also the grant of a clearance certificate shall discharge the liability (roll) the liability to pay the mining dues which may subsequently be found to be payable under the rules made thereunder. The application must be signed by duly authorized representative of the applicant. In case the applicant is an individual, the applicant personally signs the application. In the case of a firm or association of persons, all the persons constituting the firm or association application. The corporate authorisation of the authorised signatory of the applicant (which is a copy of the application enclosed with the application. Any change in such corporate authorisation must be intimated to the Government. SCHEDULE VI. See rules in FORM OF MINING 1. FORM. This deed for grant of a mining lease ("Lease") is made by and between the PARTIES: - The Governor of India, acting through the Department of Mines and Geology of the Government. AND The Name of the Lessee [incorporated in India under the Companies Act, 1956 in the name of the company, whose registered office is at the address of registered office. India and principal place of business, if different from registered office. OR an individual who is a resident of India, having income tax permanent account number, residing and organised as a firm/association of persons] in the name of the firm or association of individuals, all of whom are Indian citizens and resident in India. 84 BACKGROUND. INDIA A. B. 2. 3. The Lessee had participated in an electronic auction to acquire a mining lease, pursuant to which the Lessee became eligible for grant of a mining lease. The Lessee had participated in an electronic auction for prospecting licence cum mining lease, pursuant to which the Lessee has become eligible for grant of a mining lease. The Lessee has been granted a mining lease OR the Lessee had been granted a prospecting licence on requirements under the Mines and Minerals (Development and Regulation) Act, 1957 (hereinafter referred to as "the Act") thereunder grant of a mining lease. Accordingly, the State Government is not executing this deed of a lease of the area, the royalties, and hereinafter reserved and contained and paid, observed and performed. DEFINITIONS The expressions used in this Lease shall have the same meaning as ascribed in the rules made thereunder. GRANT OF LEASE [The State Government hereby grants the Lease of the Area] for conducting mining operations for a period of years, commencing from the date hereof. This deed of mining lease registered with respect to the minerals ("Minerals"). The Lease shall be with respect to those minerals or mine or under the Lease Area. Subject to the Lessee paying the royalties and making such payment required be paid and performing all the covenants and agreements herein contained and on the part observed and performed shall and may quietly hold and enjoy the rights and premises hereof and during the hereby granted without any unlawful interruption or hindrance. The State (any person rightfully

claiming under it. RtGf1'ts AND OBLIGATIONS The rights and obligations the State (Government and the shall be speeill ill Ille Act and (he rules made thereunder. includin* vviLhout 'inn italion thc I ()ther !han At(ltnic k] I-Inergy Minerals) Concession Rules. 2015 and the and P inn Without prejudice to the generalit) of the IOregoing. thc Lessee Shan: (i) at all Limes comp') w:ith the provisions orthe Act and the rutes [hereunder and an applicable ruake prompl pay Illent and any other Inent required 10 he Inade Ille (iii) p•a} such compensation 'nay be assessed f ul authoritv in accord-ance vvilh Ille in torce on the subieet tor all dam•ue. iniur} . dislurbancee be done lhc Lcssec in exercise of • the oranLed this i .eust• and [o indennni keep and the Slate (Government agai11S1 all clai.ns i\hich he persons in respect of any such da[nage. ot' disturbance and ali eosl\ expen_-es ill connection therevvith•, lake measures. at his (hvn expense. lkir lhc protection 01' environinenl like plant inu reclamation mined [and. use o]' pollution-conte- ot devices. and such other nneasul-es as be prescribed by the Cenlra[or State tinw to linie•: wilhout delay send 10 the l)eputy a report ol- aecident eaLL death or serious hodift or serious iniury Io ot' seriousl.\ endangering Lile or properl_x vvhich occur in thc (hc I _ ease: weigh or cause to be measured or weighed upon part of the l. ease time to lime non fioni the l.case Area. kVilh Inambr of days] prior notice Beine - ix l)epuly erv such nneasupinu or \veiQhi1lu i person on his behalf be present thereal: (vii) submit the State Governmcne a tull report ot' the ork done h} lhc Lessee disclose Lilt acquired by the [essee in lhc course ot' lhc operations carried on under lhis Lease regarding (he geology and mineral resources (he urea hv i (viii ipay stanlp duly and registration charues as nun be applicable in respect this lhc State Ciovernment shall: have lhc right 10. at all In enter inup and upon and Io persons whomsoever• liberty 10 enter inlo and upon lhc Lease Area other than those '.vhieh sole E'i2hl.q and E ease are het•eh} expressl.\ ec»niecred upon lhc Lessee. including limitation. Io roads. and t-opt\vaus as shall be considered OF espedient purposes and to obtain and out of the said lands such stone. earlh or other nvaterial may be necessar•, tnakinu. tepa iri ng Iramwavs. raihveys and 10 pass and repass al all Ü trann hvaWi. railhveys and rope\veys ail purl-N and as occasil)ll shall require: have the right 10 appropriate any perlöl'nance securil} provided by lhc l_essee in with tertns of such perti)rmancc security and require the l.e.ssee to replenish perüj\$lllance security. In case the perü)rmancc security has been provided through _ termination 01' the [.ease and liillilnnenl o] ait ubliuations 01' lhc I such securit> shall be returned 10 the [.essee after appropriate deductions. is lied thai the securin deposit shall not carry any interest: and (iii) have the right to cart-v out or pertku-ln anv or Inauers hieh in oecc'l'clallcc covenants in that behalf are 10 be curried out or pet-lkirnTeci lhc Lessec. bul so carried out ot' perik)rtncd ithin lhc linie specified In that behalf. 1 i the Stale (Government on den!and ail expenses H'hieh shaEl be incurred ill such or pertörmance ot- {he sanne. [l' the Slate (GovernmenL is desirous 01' exercising its right 01' pre-unption respect anh Stale Governnoenl shall pay the average sale price such 117 inerals as published ail ume or pre-emption. In lhc event 01' the existence o} or ernereencv ',vllieh the Presidenl India shall be lhc sole judge and a notification to this elléet in lhc Gazette al- India be conclllhis.e proot) lhc State Governmentl Hith thc consenl lhc Central (iO\ ernntuen: in tnne,s during lhc said term have lhc ri2ht (to he exercised n')tiee in \vriline Io lhc] _essee förthv.;ith take possession and control ot- lhc Blocks. planl_ nnac}linet-v and prenlises of Ehe l_essce on in connection with the Lease Arca the operations under this Lease and durino such control. the Lessee Shakti contin•m to and ohet, direclions given hh un behalf thc Cioi,ernn-.enl regarding lhc use rnenl provided that Fair cornpensati(on_ shall be detertnined pla Government shall be paid lhc t.e.ssee IO rail loss danvauc sustained bv consequence 01' lhc exercises of lhc powers conlér•ed by this clause and provided also khal lhc esercise such power shall not deler-nine the said kernl hereb) granted or l' the termi_s and isions clause after the receipt an Of compensation datnage v,hich likely arise lhc proposed operation of lhc Lessee. lhc occupier of the surface ot anv Of the said lands relüsc• his the exercise Of (he rights and powers reserved IQ the Slate (ernnWnE Lessee shall report the matter to the Stale Gtrvernment and shall deposik il lhc a rnounl o] compensation and iF the State Govct•nrnenl is salislied that the amount colupensa[ion is reasonable or il is not so salislied and lhc Lessee shall have deposiLed ilh it such , (iovernmlenl consider reasonable. the Slate (G(nernenenl shall order ehe occupier (I enter upon the said land and carry such operations as be the QI ahc l_ease_ Ill assessing thc amount 01' such compensation lhc Slate (Government shall guided l).v the principles lhc Right to Pair Compensation and 'Iransp•areney in [.and i\cquisilicm. Rehahiilialion & RescIEEe111cEi1 A c' _ notice required to Be given to the Lessee shall be in writing such person be nominated by Lhc Lessee and such nomination shall be inlöl'lned 10 the State (invetnunenl in ivrili112. I a I essee speekl Posl such nomination is made [hen lhc notice shall be

sent 86 4. 3.7. OF INDIA : addressed to the Lessee at the address sh(nvn in the application the Lease er at other ill India as the Lessee Inay designate line yueh ice shali he deen1CLi Io he and valid service upon the l-essee and shall not be questioned or elldlienged hil)l. are reh ised. cancelled b'. the (•enli-al (iowernment in pursuance of proceedings under the Minerals (()thel' Iban Atonlie and CarbiisMs Energy Minerals) Concession Rules. 2015. the L.e.ssee shall not he entitled connpensati,n sustained bv tile l,essee in exercise or (he powers and privileges con Lipon (he Lessee presents. GOVERNING LAW 'this lease and ali questions of its interpretation shall he construed in accordance \vilh the India. anv dispute in relation to the this i.ease and in respect of all touchine the I .essee and the State (Government. sui1S 01' petitions Yihan he filed in il courts at i name of the cityli and il is hereby expressly agreed that neither part) shali tile a appeal brine an \ acliens Ihan the courts named ahov12 In uitness whereof there presents have been executed a: the [name Qfp/ace on [date l. SCHEDULE A - LIST OF PERSONS3 s. No Name PAN Number; SCHEDULE B: AREA OF MINING LEASE Address (Description of arem:including Gee-coordinates. to be) To be deleted if the Lessee is an association 01' individuals. SCHEDt:LE MAXIMUM QUANTITIES OF ORES AND MINERALS REMOVABLE class 1 Class-V I Address I Mineral/ore 2 Asbestos. graphite. ores of antitnonv. concentrates 01 chromiutn. copper. lead. nickel. tln. coEumibile-hisnullh. arsenic. Italllunn. tun 'N urilérous rock and graveE containing no visible geld. metal'iterous ores meant extracting cad•niuiill. coba't. tnercurt,. moivbdcnum. silver,, helium. vanadium. bitumen. borax. emery. grossularite. Melallilu•ous ores meanl iör extracting antimom. , I bismuth. chronlium. copper. lead, nickel. lin eungslcn. zinc and compound ores containing metals 01' cadmium. cobait,, mercu*3. molybdenum. silver. hellium and t, anadiu.n. 'i meslone. bauxite Quantities that can be carried away without an a ment 3 tonnes nrtalliferous ores n:eanl för extracting alumini iron and man Janese Iwi mesLone. sillimanite. kyanite. maoncsile. serpentine. vermicuiite- All other tminerals not specified above. SCHEDULE IX 'Sec rule FORMAT OF TRANSFER APPLICATION request lor seeking transter of {ining lease/prospecing licence-culli-nlining 'case. Maximum quantity that can be carried away by payment of ro alt 4 Particulars (3) S. No. 1) 4 6. 8. q Item Detail (2) Name of the transtutor Address of the transferor Na•ne of the transferee Address of the transIZ•ree Mining lease/composite licence number Date of rezistration or Inining licence Whether the Iransléc•ee is eligible hold (he IDining licence in accordance with the pros, isions of the and rules Ehecreunder? -Che consideration payable bv the Iran.sleree. including consideration in respect GI' the prospecting operations already undertaken and the reports and daka generated during the operations. Whether the transteree is agreeable 10 accept alt the and tidbilitie:, under any tar the Lime being in lörcce \Vh.ch the subject in respect o! such a tining lease,'composiLe licenc!:_ We do hereby declare that the particulars furnished above are correct and anvure ready lürnisll any det-,likh_ as may he required hy you. The and trun.stkffor also undertake Io comply the prut isions Section 12 A and the Minerals Alornic and Ilvdra Carbons Energy Minerals) Concession Rules. .21) 1 5 respect to the Lransier lease: prospecting licence-curn-tining lease. 88 Date, Instructions to applicants: INDIA FX Y Fhe application must be signed a duly authorized representative 01' the applicants. ill ease the applicanE companyz In case the applicant is an individual. the applicanl sign l he I or association n! • indi viduals. ail the persons constituting the lirnl or associakiel' illui i idu application. the application. Anni change In such corporate authorisation tnuSl be inynediaEeI.x the (itn ernmenl evidence 10 confirm elieibiilv or the Iruny]eree Io hold the nn inill',! licence accordance with Ehe provisions or the Aet and the rules (hereunder. SCIIEDIIi.E X TRANSFER DEED FORMAT OF TRANSFER DEED FOR compos•rri.. r he ranskQ•r Deed ("Deed") is made on this lday•l day or ! Sanie ot the person Il'i!h address and (hereinallel-reterrecl Eo as the Il'l'transferor'l v. hich shalt vvhcre the context so admLLs he deemed to include his heirs. executors. adnlinistüa!oe-s. assigns). or (Yenne of person address and occupation) and (.Vcune person address und the R t•elurred to as Ehe "Transferor" which expression shall vv•herc the context so adli'its be deetned io includ heirs. executors. administrators, and their permitted assigns r. (Xan;t' o/ the person ii'i!h address o/ all rhe ail cart' vine an husiness in partnership and slyle (,Vame the firm) registered the Indian P I registered office at (address] (hereinafter returred 10 as Ehe "'l'transferor" hich expa•ssion herc adm*ls be deemed 10 include the Said partners. their respeeive heirs. executors. represeEilali'es permlled assigns: or (Name o} ('ompan_y). d coinpany registered under the (.4c1 under ir/lich Ineor/70E(11cd/} ankl office ut luddress] (hereinafter retert•ed to as the "Transferor" expression shall here the so , he deemed Io include its successors and perniilEed assigns) the part: And person lthe address and oceupalion) (hereinafter to as the 'l'VranstQ•ree" shali here the context so admits be deenlc•d 10 include his heirs. executors. adnlinisl'tllor.s.

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2. The hereby covenants with the Slate (Ihal and aller the ItansEk_E , Illining lease.the -I-ran-storee shall be bound bx. and be liable perlOrtn. obserxe and and he all the prtn iseons of all the covenants. stipulations and conditions conEdined in [he Concession Doctnuenty in the sarne runner In ali respects as i I the milling tease had been granted the rransl'et•ee as Che lessee lhercundel' Lind he:' had originally executed the Concession Documents as such. 11 is i'urllher hereby agreed and declared by the ranslét•ot• the une and the I run.slcre,• or [hc other pail I 3.3. -l'he -rransteree and the 'I-ransteror declare that the '11- ,tnsléree nu-•els and shall continue eligibility conditions \which \were required to be hv the FOE' the lil inii12 1 The Transferor and the 'I'ranstC•rec declare diat have ensured khat the Ininerai rights er the area which the mining lease is being vest in the Slate (iovernmenl. Fhe l'r•ansléree acknmv]edges that he/ i! has oncession DocumenEs. and covenatüs. agrees and coiifif'iilS thal be hound hv previsions ('oncession Documents as il' it vvas an original pat't:, lhereu•. The hereby declares that he/ it has not assigned in OLhet• nvunneE- I erred lease being transterred and thal no other person or persons has arn right. I in the present Mining Lease being translérred- the rransteree hereby declares that he/ it has accepted all the conditions and liabilities Elle hich 92 36. +7 38 INDIA AR rransrerors was having in respect o! such rninine 'euse [he "I-ranstu•or has supplied EO ihe -transferee the originæd certiled copies 01 workings in the arca and in a bcit five metres B'ide surrounding it. l'he li•ansteree hereby furlher declares thal us a consequence or [his Ehe area held iv him' 11 under Eninerai concessions are not in enliun the proh ision:•. (Regu'ation and Development) Act. 1957 or l'he ru!es thereunder. respect of the tninin2 lease. In veitness 'kEhereot- the parlies hereto have si2ned on l'he. dale and year above For and on behalf the Stale Government: Nanu.' Designation: For and nn behalE' ot- the Translét•nr• Name For and on behakf or the 'l Natne- [Address] l: We submit the time period. S. No. AINNE.X'URE Copy of C:oncession Documents ANNEXURE B: Location and area orthe Vlineine L [Particulars of area, including Geo-coordinates. Io he providedl SCHEDULE X. FORMA-r OF APPLICA']ION FOR REVISION OR PASSING R loilowing

application for revision'passing of an Order has not been passed in Item Detail 2 Particulars (3) Name or applicant (In case of a firm or other association of individuals, provide names of each person constituting the firm or the association of individuals, as the case may be.) Address the Applicant (In case Of a firm or Other 0] individuals, provide addresses OF each person constituting the firm or the association individuals, as the case. Status of the applicant Individual (Other association 01' individuals Company) 4 6

9. Purpose 01' the application (Review of an order passed, for passing an order here not been passed within the time period prescribed; In case of review of an order. date of communication of the order to the applicant. In case of request passing an order, the date on which the date on which the period for passing such order expired. Application payable Name bank, demand draft or challan number With date. Through a payment has been paid. Mineral or minerals for which the application is filed Details or area with to which the application is filed Whether the application is filed within the prescribed time period, not, the reasons for not presenting it within the prescribed time Name and complete address of the party/parties concerned Number of copies of petition attached Petition is to be submitted in triplicate if no part is concerned. Besides these, for each part concerned one additional COE is to be enclosed) (Enclosures 01' ision I/We do hereby declare that the particulars furnished above are correct and accurate are ready to be submitted. In accordance with the required by you. Signature of the applicant Instructions to applicants: The application must be signed by a duly authorized representative of the applicant, in company. In case the applicant is an individual, the applicant must personally sign the application. If a firm or association or individuals, all the persons constituting the or 01' individual application. The corporate authorisation of the authorised signatory the (which is to be enclosed with the application. Any change such corporate authorisation must be in the form of a power of attorney. SRIDHARAN, press, Ring Road, Mus.apur_1) Uploaded or Printing at Government of India and Published by the Controller of Publications Delhi-11 see \