



(1233)

GŸÄ pÄgEÄ Czg°gÄa G|E ŸaiÁtz aÄÄ ¯ ¯AUe pÄjE aÄE@z aÄÄ ¯ ¯ÄQ±i (GŸÄŸÁVgÄa) aÄVÄ , aÄÄz pÄgÄ JAZÄ «Aur, ¯ÁVgÄvz. , aÄÄz pÄgÄ, ¯ÄQ±i pÄgÄ aÄVÄ vÁEa pÄjE° ««z , ¼U¼U° G|E ŸaiÁT«gÄvz aÄVÄ EzEÄ mEÄI ¯i r, Á@qi , Á°qi (n.r.J, i) JAZÄ UÄgÄw, @qÄvz. , ÁaiÁEiaÄV pÄjE° n.r.J, i ŸaiÁT a| 500 JA.f/°Ä VAv Pr aÄ Ezg CzEÄ PÄrAiÄ@Ä AiEÄUiaÄzÄ ŸjUt, ¯ÄUÄvz. , aÄÄzz pÄjE° n.r.J, i ŸaiÁT a| , j, ÄaiÁgÄ 35,000 JA.f/°Ä EgÄvz. EAZÄ Er dUVÄ GŸÄ pÄgÄ , A, guÄ vAveÁEz S¼PAIÄÄ CvÄv , pÄ»vÄz Sz° vAveÁEaAS pÄ@aEÄ v¼Cz. F vAveÁEzr x aÄÄ ¯i aÄVÄ aÄÄ ¯ÄEi ŸQAIÄ JAS 2 ŸQAIÄU¼Ä Ÿ1ziÄV J ¯q S¼PAIÄ°a.

[illegible]

Pádgz Dzã± AS: £CE 20 AiaãgSÆJ, i 2017, "AU/Egã, ÇEÁAP : 12Eã , ¥ASgi 2017

¥,Á²£AİÄ° «ªj¹gªª CA±U¼ »£¹AİÄ°,ªªAU¼£j£° PÄRÄİÄªª ¢ªj£ P£gVÄİÄ£ ¢ÄV,®Ä ,ªªÄz ¢ÄgÄ
 ,A,guÁ WIPª£Ä ,ªªäðP SÁ,V ,°·ÄVvzrÄİ° C£Äª£U£½,®Ä vÄAWP-DyðP PÄÄİä,ÄzİvÄİªª ¢g¢ÄİÄ£Ä
 (Techno-economical feasibility report) vÄİİj,®Ä F P¼PAq µgvÄU½U M¼¥İÄ ,PÄðgz C£Äª£Äz£ ¢Äq¹ÄVz.

➤ PÉÁĎIP EUg ǝǺǺ ,gšGǺǺ ᵃǺǺ M¼ZǺr ᵃǺǺq¼ǺǺ vǺǺP-DyǺP PǺǺǺǺ,ǺzǺvǺǺ
ᵃgǺǺǺǺ (Techno-economical feasibility report) 6 wǺU¼ M¼U vǺǺǺǺǺ¹ ,PǺǺǺP ,ᵃǺǺǺǺ.

➤ vÁAwP-DyöP PÁAiÄö, ÄZivAiÄ a gÇAiÄ£Ä (Techno-economical feasibility report) vAiÄj, ®Ä GvªÄ UÄtªÄ Iz KeªAiÄ£Ä P£ÄöIP £Ug ¢Ägª, gSgÄdÄªª vÄ M¼ZgArªªAq½AiÄª P.n.n.ª PÁAiÄAiÄ£AiÄ £Ä«Äª Paª PÜ£¼ªªIzÄ.

F DZ±^aĖĖ DyđP E⁻ASIAĖĖ ĆĖĖPiv n¥t ,ASi: DE 368 ^aZ-9 / 2017 ĆĖĖAP 09/06/2017 g° ģĖrgĖ^a
^o aĖĖw aĖĖgU °Ėgr¹z.

PŁÁĎIP gÁdi¥Á®g DzÃ±ÁĚ,Ág aÄvÄ Cªg °,j£°

£ÁUgÁd

PR-345

SC-100

$$P\ddot{A}\ddot{g}z \quad C\phi\tilde{A}\tilde{E} \quad P\ddot{A}i\ddot{A}\ddot{z}^2\ddot{z}$$

(JA.J-2 & ^aÄAq^{1/2}) (¥" Áq),

£UgÁ©ª¢ E⁻ÁS.

£UgÁ©ª¡¢ , aªÁ®AiÄ

«**µAiÄ** : UeÃAzUq, £gÄŮĩ aÄvÄ aiÄUð aÄziz °½U½U ðÄgÄ ,gSgAdÄ Ai/Äd£AiÄr, d®,AU°uÁ Pg ðaiÄðtP ,ASÄç¹z °ZÄaj ¥jaiÄt z PÄÄUÄjAiÄEÄ aiÄE® UÄwUZÁgju a» ,®Ä CÄÄa/Äz£ ðÄqÄa PÄjvÄ.

Nz-ÁVz : (1) a₁a₂, ÁÏP ¢zÁð±PgÁ, PÉÁðIP £Ug ¢ÁgÁ, gSgÁdÁ aÁvÁ M¼ZgAr aÁAq½ E ag
 ¥v, AS: PqS£E©¹E(r)/ qS£EJ, IJ, ÿ/ g£Át/384/2017-18 ¢£ÁP 23/05/2017.

(2) $a|a, \dot{A}| \Psi P \propto Z \dot{A} \dot{\sigma} \pm P \dot{G} \dot{A}, P \dot{E} \dot{A} \dot{\sigma} | P \dot{E} U g \propto \dot{A} \dot{G} \dot{A}, g \dot{S} \dot{G} \dot{A} \dot{d} \dot{A} \propto \dot{a} \dot{v} \dot{A} M \frac{1}{2} Z g \dot{A} r \propto \dot{A} \dot{A} q \frac{1}{2} E \dot{a} g$
 $\propto v, \dot{A} S | \dot{P} d \dot{a} \dot{A} / \dot{v} \dot{A} \dot{A} \dot{W} P / \dot{a} \dot{A} \dot{A} C (Z \dot{A}) / \propto \dot{A}, \dot{A} i \dot{E} \dot{A} / g \dot{E} \dot{A} t / 560 / 2017-18 \propto \dot{E} \dot{A} \dot{A} P 22 / 06 / 2017.$

¥, Á^a£ :

1) $\alpha\bar{A}\bar{A}^-(1) \alpha\bar{A}\bar{V}\bar{A} (2) g^\circ Nz^-\bar{A}z \neq vU\%^\circ \alpha\bar{a}, \bar{A}\neq P \alpha\bar{Z}\bar{\delta}\pm Pg\bar{A}, P\bar{E}\bar{A}\bar{\delta}IP \bar{E}Ug \alpha\bar{A}g\bar{A} ,gSg\bar{A}d\bar{A} \alpha\bar{A}\bar{V}\bar{A} M\%ZgAr$
 $\alpha\bar{A}Aq\% E^ag \neq, \bar{A}^aE\bar{A}i\bar{A}^\circ \circ Z\bar{A}^aj \neq j^ai\bar{A}t\bar{z} P\bar{A}^a\bar{A}U\bar{A}j\bar{A}i\bar{E}\bar{A}\bar{A} \alpha\bar{A}E@ U\bar{A}wUz\bar{A}gg\bar{A}z \alpha\bar{A}|| \alpha\bar{A}\bar{A}W\bar{A} E\bar{A}d\alpha\bar{A}i\bar{A}j\bar{A}U\bar{i} \alpha\bar{A}\bar{V}\bar{A}$
 $E\bar{E}\bar{A}, Pg\bar{i}, \circ \bar{A}mq\bar{i}, \circ \bar{E}zg\bar{A}^-\bar{A}z\bar{i}, E^ajU^a \rangle, @ \alpha\bar{A}Aq\%-\bar{A}Az P\bar{i}U\bar{E}\%-\bar{A}z P\bar{A}^a\bar{A}E\bar{A}\bar{A}, P\bar{E}\bar{A}\bar{\delta}IP , \bar{A}^a\bar{\delta}d\alpha P , AU^\circ uU\%^\circ$
 $\neq \bar{A}gz\pm\bar{\delta}Pv C\Phi\alpha\bar{A}i\bar{A}^a\bar{A} 1999 Cz\bar{A}i\bar{A}i\bar{A}-1 , P\bar{E}i-4 (1) C\bar{E}-\bar{A}, \bar{A} \ll PU C\neq \bar{A}^a\bar{A}zU\% \bar{A}, Ezgr, \ll \pm \bar{A}m , Az^-\bar{\delta}^aAz\bar{A} \neq jUt^1$
 $, P\bar{A}\bar{\delta}gz W\bar{i}E\bar{A}\bar{A}vg C\bar{E}\bar{A}^a\bar{E}\bar{A}zE \alpha\bar{A}Q\bar{A}^a\bar{A}v P\bar{A}\bar{E}\bar{A}jg\bar{A}\bar{V}\bar{A}g.$

2) ¥,ÁªEÄiÄ° w½¹gªªAv, PÉÁÐIP £Ug ¢ÁĜª ,gSĜÁDª ¢ªVª M¼ZgAr ¢ªAq½Aiªª, AiªªLrJ,iJ,iJAn
Ai/ÉÁD£ÄiªrAiª UÉªAzUq ¢ªVª £gªU¬i ¥ltz ¢ÁĜª ,gSĜÁDª d@,AU°uÁ Pg ¢ªiÁÐt PªªUªJiAiª£ª ¢ªª ¢ªªWA
EAdªAiªJAUª ¢ªVª E£ª,Pgª, ¢ªªmqª, ¢ªzgªªªzi gªjU ¥jµªv UªWU ¢ªEv .34.11 P£ªNUªU ¢ªª»¹gªVz. F ¢ªªzi
ªiª£ª ±Á,Pgª, gª£ªt, gªg P£ªJPAiªªAv, PÉÁÐIP £Ug ¢ÁĜª ,gSĜÁDª ¢ªVª M¼ZgAr ¢ªAq½Aiªª gª£ªt ¥ltz
ªªrPAiª£ª M¼UEAqAv d@,AU°uÁ PgAiª£ª ¢ÁĜª «£ª,U£ª½¹, ¢ªªªj ¥jªiªtz PªªUªJiAiª£ª ¢ªª UªWUzÁgJU
 . 60.45 P£ªNUªU ¢ªª»¹gªVz. DzljAz, ¢ªªªj PªªUªJiAiª£ª ¢ªª UªWUzÁgJU ¢ªª, ¢ªª PÉÁÐIP £Ug ¢ÁĜª ,gSĜÁDª
 ¢ªVª M¼ZgAr ¢ªAq½ªªAz PªUEAq PªªPª ,ªªªl z Wl£ªVg C£ªª£ªz£ ¥qAiªª P£ªj ¥,ÁªEÄiAiª£ª
vAiªj ,ªVgªVz.

āgā ,gSgāDā āvā M½ZgAr āAq½, E agā, °Zā j aEv .10.83 PĒānU½Eā, UeāAzUq, EgāUī āvā gĒt ¥ItU½U CĒāāĒzEāiāVgāā AiĒdE½°E MmāG G½vāAiāz° j, ā ¥, ā! 1gāvāg.

6) gĒt ¥Itz °Zā j āgā ĀrPAiāEā āV, ā d, AU°uā Pgāiā ,āāxīdāEā 5800 z±P °ālgīpAz 7050 z±P °ālgīU °a, āāzPāV °Zā j PāāUāJU½ CĒāāE Cvāā±PāVgāvz. DzG Evg Jgqā ¥ItU½ d, AU°uā Pg āiāđtāEā FUāUā UāWUZāggā ¥āGāC1gāāzjAz, FUāUā PĒU½ĀVgāā PāāUāJU½ Uā t āāI °āUE MrĒ zvUāV, °Zā j PāāUāJU½Eā Gvūv °āUE °EāZāTP PāgtU½UāV āāE UāWUZāgjAzā PĒU½ĀPāVgāvz. F PāgtU½AzāV PĒāDIP EUG āgā ,gSgāDā āvā M½ZgAr āAq½Aiāā °Zā j PāāUāJiāEā āāE UāWUZāggāz āā āāWā EāDāiāJāUī āāvā EĒā, Pgī, °āmqī, °ēzgāāzī, EāJU ā»1gāvz. DzjAz, PĒāDIP EUG āgā ,gSgāDā āvā M½ZgAr āAq½ āwāāz °Zā j PāāUāJiāEā āāE UāWUZāgjU ā»1z PāāP ,Pādgz CĒāāĒzE āāqāPāUāvz.

7) āāEgā ¥ItU½ Pāriāāā āājE Cā±PvāiāEā ¥ēg, ā d, AU°uā Pg āiāđtz Mīā CAZāDā āEvā .60.45 PĒānU½Uāvz. F āEvāEā, P½U āāj1gāāAv āāāgā CĒāāEāz °j, āUāāzā °āUE ,Pādgz āāāiāāzā °Zā j DyōP ¥juāāU½ā EāāāC.

(.PĒānU½°)

paā ,ASi	«ag	d, AU°uā Pgāiā CAZāDā āEv	ā¥ē t d āiāEāEāiā CAZāDā āEv.
1.	UeāAzUq-EgāUī ¥ItU½ āgā ,gSgāDā AiĒdEāiāRāiā° d, AU°uā Pg āiāđtPāV āāāgā āEv.	30.43	69.00
2.	gĒt ¥It āgā ,gSgāDā AiĒdEāiāRāiā° d, AU°uā Pg āiāđtPāV āāāgā āEv.	19.19	46.00
3.	JgqE AiĒdE½Az Mīā G½vāAiā	10.83	-
	Mīā	60.45	

8) ,Pādgā ¥, āāEāiāEā ¥jUt1, F P½PAqAv Dzā21z.

,Pādgz Dzā, ASi: ECE 25 AiāāQŠEJ, i 2017, AU½Egā, ČEāAP 11Eā, ¥ASgī 2017

9) ¥, āāEāiā° āāj1gāā Cā±U½ »Eāiā°, "UeāAzUq -EgāUī āvā gĒt ¥ItP āgā ,gSgāDā āiāqā d, AU°uā Pg āiāđtz PāāUāJiāEā °ā UāWUZāggāz āā āāWā EāDāiāJāUī āāvā EĒā, Pgī, °āmqī, °ēzgāāzī, EāJU . 60.45 PĒānU½ CAZāDā āEvP ā» , ā, PĒāDIP EUG āgā ,gSgāDā āvā M½ZgAr āAq½āāz PĒU½Āz PāāP ,Pādgz WĒEāvg CĒāāĒzEāiāEā āāRz.

10) F DzāāEā DyōP EāSAiāā CēPēv n¥t ,ASi: FD 445 Exp-9/2017 ČEāAP 05/07/2017 g° āārgāā , °āāw āāāgu °Egr1z.

PEŠDIP gadišvāg DzāāEā, āg āvā Cag °, jE°

ĒāUgāD

,Pādgz CČāE Pāāiāz2d (¥āg)

(JA.J-2 & āAq½)

EUGāCāCī EāS.

PR-346

SC-50

PAZāiā , āāāiā

«μāiā : S½āj f, °E, ¥ām vāāEPā, S, āEzāUđ āvā āgāāE½ UāāU½ «z , āđ EASgīU½° Mīā 27-03 JPg/, Amī ,Pāđj dāāEāā āā: P.©.1āī °., °E, ¥ām EāJU PĒUāJPā GzāāPāV āāāEgā āiāqāā SŪ.

NzāVz : 1. fāCpāj, S½āj Eāg ¥v ČEāAP: 06.02.2016, 24.09.2016 āvā 22.04.2017.

2. āā: P.©. 1āī ¥ē °., °E, ¥ām Eāg āāE« ČEāAP: 08.11.2016.

¥, āāE :

āāā Nzāz Pāā ,ASi(1)g ¥vU½° fāCpāj, S½āj fāgā ,PādgP ¥, āāE , °1, ,Pādgz CČ, EZE ,ASi: 1L 421 J, i PāE 2010, ČEāAP: 12.08.2010 āvā 1L 6 J, i PāE 2012, ČEāAP: 20.06.2012gāz P.L.J.r Pāāiā 1966g

P@A 3(1)grAiÁ° P.©.1Á-İ ŷœ^oamİ °«Ámqİ E^ajU S¼Áj f[—], °E,ŷÁm vÁ@/EPÁ, °ÁgÁ^aE°½ aÁvÁ S, ^aEzÁUð UÁ^aÁz ««z ,.EA.U¼° PÁÁÁV MIÁ 77-01 JPg aÁvÁ 3.69 JPg MIÁ 80-70 JPg/,Amİ «¹Átðz d«ÁÁEÉÁ PÉUÁjPÁ Gzİ±PÁV °E ,ÁÇÁEŷr¹P/EAQÁ CÇ,ÆZEÁiÁEÁ °Egr,ÁVZÁİ, F ŷİQ 6-34 JPg/,Amİ «¹Átðz d«ÁÁEÉÁ ,PÁðgz CÇ,ÆZE ,ASİ: ¹L 6 J,İİPÆİ 2012, ÇEÁAP: 20.06.2012g° PEÁÐIP PÉUÁjPÁ ŷzÁ±ÁÇ^aİÇ PÁAiÁİ 1966g P@A “4”gEÁiÁ «»vÁVgÁ CÇPÁgz aÁÁGU “PÉUÁjPÁ ŷzÁ±” ÇAz PÉÇqÁVgÁvz.

aÁAZ^aagzÁ, ,zj d«ÁÁEÉ aÁziÁUz° 31.11 JPg/,Amİ ,PÁðj d«ÁÁEÉ M¼U/EAzÁİ ŷ°t ŷPÁg E^aU¼Á ,PÁðj ÇEÁÇÁE/ÇEÁÇÁE’ JAZÁ vÁðPgtU/EAzÁvz. F ,PÁðj d«ÁÁEÉ ŷİQ °ÁgÁ^aE°½ UÁ^aÁz ,.EA. 48g°E 2.58 «¹Átðz d«ÁÁEÉ° UÁ^aÁ EPAiÁv °¼ °jAiÁwGÁ^aİzÁV PAQÁSAÇGÁ^aİzjAz °ÁU/É S, ^aEzÁUð UÁ^aÁz ,.EA. 161g°E 1-50 J/,A «¹Átðz d«ÁÁEÉ ‘°¼ ŷGAŷEÁP’ JAZÁ vÁðPvÁVgÁ^aİzjAz F d«ÁÁEÁU¼EÁİ °EgvÁŷr¹ G¼z MIÁ 27-03 JPg/,Amİ d«ÁÁEÉÁ PEÁÐIP PÉUÁjPÁ ŷzÁ±ÁÇ^aİÇ aÁAQ½ (P.L.J.r.©) aÁE@P aÁ: P.©.1Á-İ ŷœ^o °., °E,ŷÁm g^ajU PÉUÁjPÁ Gzİ±Pİ aÁAdEgÁ aİqÁVÁVgÁvz. P.L.J.r PÁAiÁAiÁ P@A 26g ŷPÁg ÇEÁAP: 17.01.2014gAZÁ Eqz °E zg ðzðguÁ ,@Á ,«ÁwAiÁ° °ÁgÁ^aE°½ UÁ^aÁz d«ÁÁEÉ JPg MAZPİ . 3,53,058/- aÁvÁ S, ^aEzÁUð UÁ^aÁz d«ÁÁEÉ JPg MAZPİ . 2,20,425/- gAv °ÁiÁEÁİ ðUÇŷr,ÁVZ JAZÁ w½,ÁvÁ, ,zj °E zg^aEÁİ 2014g° ðUÇŷr¹zÁİ, C°AÇÁZU JgqÁ aµðU¼Á DVGÁ^a PÁgt D °U ±Á.10gµEÁİ °aU ,Áj¹ d«ÁÁEÉ °UÇŷr,ÁPAZÁ fÁÇPÁj, S¼Áj E^agÁ ²ŷÁg,Á aİÁrgÁvÁg.

aÁÁ[—] NzÁz PÁÁ,ASİ: (2) g° aÁİ P.©.1Á-İ ŷœ^o.g^agÁ ÇEÁAP: 08.11.2016 gAZÁ ,PÁðgPİ aÁE«ÁiÁEÁİ ,°¹ PEÁÐIP °E aÁAdEgÁw ðAiÁ^aÁU¼Á, 1969grAiÁ° ðUÇŷr¹gÁ^a °ÁiÁAv CAZg, F ŷPgtz° PÉUÁjPÁ Gzİ±PÁV °E ,ÁÇÁEŷr¹P/EAQÁU °E ðzðguÁ ,«ÁwAiÁ^a ðUÇŷr¹gÁ^a °ÁiÁAvAiÁ^a ,zj °E ,ÁÇÁEŷr¹P/EAQ d«ÁÁEÉ ŷİQ M¼U/EAzÁ^a 29-61 JPg/,Amİ d«ÁÁEÉ ° d«ÁÁEÉ aİE@^aEÁİ ŷÁaw, @Á 1zİjgÁ^aİzÁV w½,ÁvÁ, °ÁU/É fÁÇPÁjg^agÁ ,zj °ÁiÁ aÁÁ[—] EEÆİ ±Á.10gµÁ °aU °U ,Áj, @Á ²ŷÁg,Á aİÁrzÁİ, aÁ, aÁÁV aÁÁ[—] w½z ðAiÁ^aÁU¼° EzPİ C^aPÁ± EgÁ^aİÇ@^aAzÁ w½zÁg. DzÁzjAz ðAiÁ^aiÁEÁ, Ág d«ÁÁEÉ °ÁiÁEÁİ ðUÇŷr¹ aÁAdEgÁ aİÁrPÆqÁVÁZÁ PÆÁjzÁg.

,zj ŷ,ÁÁEÁiÁEÁİ PÆ@APµÁV ŷj²Á°¹ F P¼PAQAv DzÁ²z.

,PÁðgz DzÁ± ,ASİ : Dgİr : 9 : JİfE : 2016, “AU¼EgÁ, ÇEÁAP : 04.10.2017

ŷ,ÁÁEÁiÁ° «^aj¹gÁ^a CA±U¼ »EÁiÁ°, S¼Áj f[—], °E,ŷÁm vÁ@/EPÁ, S, ^aEzÁUð aÁvÁ °ÁgÁ^aE°½ UÁ^aÁU¼ ««z ,^að EASgİU¼°E MIÁ 31.11 JPg/,Amİ ,PÁðj d«ÁÁEÉ ŷİQ MIÁ 27.03 JPg/,Amİ d«ÁÁEÉÁ PEÁÐIP PÉUÁjPÁ ŷzÁ±ÁÇ^aİÇ aÁAQ½ (P.L.J.r.©) aÁE@P aÁ: P.©.1Á-İ ŷœ^o °., °E,ŷÁm E^ajU PÉUÁjPÁ Gzİ±Pİ (CAZg 1000 tCD Pelletisation Plant ,Áİ, @Á) JPg MAZPİ °E °U ðzðguÁ ,«ÁwAiÁ^a 2014g° ðUÇŷr¹gÁ^a d«ÁÁEÉ aİE@Pİ 2014jAz aÁAdEgÁw ÇEÁAPz^agU ŷw aµðPİ ±Á.10gµÁ °E aİE@İ ,Áj¹ °ÁU/É Evg C^a±P ±Á@ «Ç¹ F P¼PAQ µgvÁU¼EÁİ «Ç¹ aÁAdEgÁ aİÁr DzÁ²z.

ŷ,Áİv d«ÁÁEÉ «¹Átðz° PAZÁAiÁ EPAiÁ ŷPÁg EgÁ^a SArg,AiÁEÁİ PEÁÐIP °E PAZÁAiÁ PÁAiÁİ 1964g ðAiÁ^aÁ 68gAv ŷQAiÁ Eq¹ ,ÁðððP °QðAz aÁÁPU/É½¹, CÇ,ÆZEÁiÁEÁİ °Egr, @Á fÁÇPÁjU¼U ÇEÁÁw ðÁqÁVz.

µgvÁU¼Á :-

1. °¼z °j«U AiiÁ^aİzÁ Cq-vq aİÁqzÁ °¼z aÁE@ ,gEŷ^aEÁİ S^z°,z AiÁxÁ¹w PÁŷrP/EAQÁSgÁ^aİzÁ. C^a±«zÁU ,PÁðgPİ °¼z ŷzÁ±Pİ ŷ^aÁ², @Á AiiÁ^aİzÁ Cqvq aİÁqÁVgÁ aÁvÁ °¼z JgqE SÇAiÁ d«ÁÁEÉÁ MvÁ^aj aİÁqÁVgÁ
2. “«µwE° UÁ^aÁ EPA±AiÁ° E^aÁEÇ¹gÁ^a SArg,AiÁ C^a±Pv PAQÁSAZ° aÁİ P.©.1Á-İ ŷœ^o. °., g^agÁ CzEÁİ ,ÁðððP GŷAiÁEÁUPÁV ©İPÆqÁVÁ.
3. aÁAdEgÁz °E«ÁAiÁEÁİ AiiÁ^a Gzİ±Pİ aÁAdEgÁ aİÁqÁVzAiÁEÁ CzÁ Gzİ±Pİ JgqÁ aµðU¼ C^aÇAiÁE¼U GŷAiÁEÁV, vPİzÁİ.
4. aÁAdEgÁz °E«ÁAiÁEÁİ «EÁ±PÁjAiiÁz Cx^aÁ SÁAiÁ DV °ÁPÁgP^aÁUÁ^a jÁwAiÁ° S¼, vPİz@.
5. aÁAdEgÁz d«ÁÁEÉ° AiiÁ^aİzÁ jÁwAiÁ CwPÁ^at aÁUzAv PÁÁ^a», vPİzÁİ.
6. aÁAdEgÁ aİÁq@qÁ^a d«ÁÁEÉ aÁÁ[—] AiiÁ^aİzÁ EÁAiÁiÁ@AiÁz° zÁ^aU¼Á zÁRÁVzİ°, F aÁAdEgÁwAiÁ^a EÁAiÁiÁ@AiÁz CAw^a DzÁ±Pİ M¼ŷngÁvz.
7. aÁAdEgÁz d«ÁÁEÉÁ PAZÁAiÁ EÁSAiÁ ÇEÁÁw E@z aİÁgÁİ aİÁqÁ^aİzÁU°Á, UÁwU / GŷUÁwU ðÁqÁ^aİzÁU°, Cq^aiÁE, aUÁð^au, zÁE, Evg AiiÁ^aİzÁ jÁwAiÁ ŷgÁVgÁiÁEÁİ aİÁqÁVgÁ.

8. aÁAd/egÁz d«ÁÁE° C@æí PÁAiÁðU½EÁ ÆgA@, Áa ÆE°ðz° ±Á, ÉSziÁV ÆqAiÁ"ÁPÁz Æg°ÁEVU½EÁ, ASAcv ÆÁCPÁGU½Az ÆqAiÁvPizÁi °ÁUÆ PÁiÁaiEÁ, Ág ÆÁaw, "ÁPÁz J"Á ±Á@U½EÁ PqÁAiÁaÁV ÆÁaw, vPizÁi.
9. aÁAd/egÁz d«ÁÁEÁ 1969g PEÁÐIP "Æ aÁAd/egÁw PÁiÁaÁU½U SzíÁVzÁi, ,zj PÁiÁaÁU½ G@AWÉAiíÁz° F aÁAd/egÁw DzÁ±aÉÁ gzÁÆr¹ °ÁUÆ AiiÁaizÁ Æj°Ág PÁqzÁ aÁAd/egÁz d«ÁÁEÁ, PÁðgz a±P ÆqAiÁ"ÁU½aizÁ.
10. f"ÁCPÁjU½Á d«ÁÁEÁ °, ÁAvj, ÁaÁU aÁAd/egÁz ÆzÁ±z aÁ, a Æj¹wU½EÁ UaÁEz° lÁPÁEqÁ, ÁaiÁEi µgvÁU½EÁU ÆEgPaÁz Evg µgvÁU½EÁ «Ç, S°ÁZÁVz.

PR-347

PEÁÐIP gÁdliþg DzÁ±aÉÁ, Ág aÁvÁ Cag °, jÉ°

SC-25

JA.E.ZEIS, aÁgÁd

, PÁðgz CÇÉ PÁAiÁðz²ð

PAZÁAiÁ E"ÁS. ("Æ aÁAd/egÁw – 3)

PAZÁAiÁ, aÁÁ@AiÁ

µAiÁ : Gvg PEiq f"ÁiÁ EÆvE f"Á PÁgÁU° Plq aÁvÁ a, w U° PÁiÁðtPÁV CAPÆÁ"Á vÁ@ÆQE "¼, UÁaÁz° MIÁ 29-00 JPg d«ÁÁEÁ aÁAd/egÁ aiÁqÁa SU.

Nz"ÁVz : f"ÁCPÁj, Gvg PEiq f", PÁgÁg E°g Æv, AS:PA±Á/J"iJEir-1/1Dgi.54/2013-14, ÇÉÁAP:09.06.2017 aÁvÁ 21.08.2017

Æ, ÁaÉ :

aÁ" Nz"Áz ÇÉÁAP 09-06-2017 aÁvÁ 21.08.2017g ÆvU½° f"ÁCPÁj, Gvg PEiq f", PÁgÁg E°gÁ, PÁgÁg vÁ@ÆQE Pt¹VÁj UÁaÁz, .EA.95 g° 10.34.0 d«ÁÁEÁ FUÁU"Á, PÁðgz DzÁ±, AS: Dgír 26 J"ifJEir 2016, ÇÉÁAP:26-09-2016 g° PEÁÐIP "Æ PAZÁAiÁ CÇPÁiÁa 1964g P@A 71 gEÁiÁ PÁ-Áj¹, PÁgÁgz° EÆvE f"Á PÁgÁU° PÁiÁðtPÁV PEÁÐIP PÁgÁU° E"ÁSU °, ÁAvj, @Á, PÁðgz ÇÉÁaÆzE PÁq"ÁVvÁ. Dzg 10.34.0 JPg d«ÁÁE° J"Á aÁE@"Æv PlqU½EÁU 310 1SAÇU½, ÁaÁxíðz EÆvE PÁgÁU° aÁvÁ 1SAÇ a, w U°U½EÁ «Áð, @Á, zj d«ÁÁEÁ, ÁPÁUÁz EgÁaizjAz, ÆE°Á, i aÁ°ÁzÁð±PgÁ aÁvÁ PEÁÐIP PÁgÁU°U½ aÁ°ÁjÁPPGÁ, "AU½EgÁ E°gÁ PÁgÁU°U½ PÉ|r PÁiÁa 905 gEÁiÁ J"Á aÁE@"Æv, ÉPÁiÁðU½EÁU½EÁU, aÁvÁZ ZEPÁPÁgz Pµ 20 JPg d«ÁÁEÁ UÁgÁw¹ E"ÁSU aÁAd/egÁ aiÁqÁaAv PÆÁjgÁvÁg JAZÁ w½, ÁvÁ, FUÁU"Á ÇÉÁAP:26-09-2016 g° aÁAd/egÁ aiÁrgÁa d«ÁÁU Sz"ÁV Gvg PEiq f", CAPÆÁ"Á vÁ@ÆQE "¼, UÁaÁz, .EA. 119g°E 11-22-0 JPg ¥íQ 4-37-0 JPg, .EA. 120 g°E 6-9-0 JPg ¥íQ 4-9-4 JPg, .EA.121 g° 10-0-0 JPg °ÁUÆ, .EA.122 g°E 9-36-0 JPg ¥íQ 9-33-12 JPg MIÁ 29-0-0 JPg d«ÁÁEÁ EÆvE PÁgÁU° PÁiÁðtPÁ UÁgÁw, "ÁVzÁ, EÆvE f"Á PÁgÁU° aÁvÁ PÁgÁU° 1SAÇU½ a, w U° PÁiÁðt z GziÁ±PÁV PEÁÐIP "Æ PAZÁAiÁ CÇPÁiÁa 1964g P@A 71 gEÁiÁ PÁ-Áj¹, ÁAv PÆÁjgÁvÁg.

aÁAZÁaizÁ, aÁAd/egÁw PÆÁjgÁa d«ÁÁE ¥íQ UÁaÁi¼ d«ÁÁEÁ M½UÆArzÁ, ,zj UÁaÁz° UÁaÁU½ aÁÁ«U Ca±P«gÁµÁ UÁaÁi¼ d«ÁÁEÁ aÁvÁ Cgti d«ÁÁEÁ @"i«gÁizÁV agÇ aiÁrgÁvÁg.

Æ, ÁaÉAiÁEÁ, aÁUÁV Æj²Á¹z, PÁðgaí F P¼PAqAv DzÁ²¹z.

, PÁðgz DzÁ±, AS: Dgír 22 J"ifJEir 2017, "AU½EgÁ, ÇÉÁAP : 09.10.2017

Æ, ÁaÉAiÁ° «aj¹gÁa CA±U½ »E"ÁiÁ° PÁgÁg vÁ@ÆQE Pt¹VÁj UÁaÁz, .EA. 95 g° 10-34 JPg d«ÁÁEÁ, PÁðgz DzÁ±, AS:Dgír 26 J"ifJEir 2016, ÇÉÁAP:26.09.2016 g° d«ÁÁEÁ PEÁÐIP "Æ PAZÁAiÁ PÁiÁaiÁa½ 1966g PÁiÁa 97(4)gEÁiÁ UÁaÁi¼ 2ÁjðP-ÁAz vV¹, PEÁÐIP "Æ PAZÁAiÁ CÇPÁiÁa 1964g P@A 71 gEÁiÁ PÁ-Áj¹, PÁgÁgz° EÆvE f"Á PÁgÁU° PÁiÁðtPÁV PEÁÐIP PÁgÁU° E"ÁSU °, ÁAvj, @Á, PÁðgz ÇÉÁaÆzE PÁrgÁaizE »AÆqAiÁ"ÁVz °ÁUÆ Gvg PEiq f"ÁiÁ CAPÆÁ"Á vÁ@ÆQE "¼, UÁaÁz, .EA.119 g°gÁa 04-37 JPg aÁvÁ, .EA.120 g°gÁa 04-09-04 JPg UÁaÁi¼ d«ÁÁEÁ PEÁÐIP "Æ PAZÁAiÁ PÁiÁaiÁa½ 1966g PÁiÁa 97(4) gEÁiÁ UÁaÁi¼ 2ÁjðP-ÁAz vV¹, °ÁUÆ "¼, UÁaÁz, .EA.119 g° 04-37 JPg d«ÁÁEÁ, .EA.120 g° 04-09-04 JPg, .EA.121 g° 10-00 JPg aÁvÁ, .EA.122 g° 9-33-12 JPg (¥°t P@A 11 g° "UÁaÁ ÆAZÁiÁv "¼," JAÇgÁ) MIÁ 29-00 JPg d«ÁÁEÁ Gvg PEiq f"ÁiÁ EÆvE f"Á PÁgÁU° PÁiÁðt °ÁUÆ PÁgÁU° 1SAÇU½ a, w U° PÁiÁðt GziÁ±PÁV PEÁÐIP "Æ PAZÁAiÁ CÇPÁiÁa 1964g P@A 71 gEÁiÁ PÁ-Áj¹, PEÁÐIP PÁgÁU° E"ÁSU °, ÁAvj, @Á F P¼PAq µgvÁU½EÁU½IÁ ÇÉÁaÆzE PÁq"ÁVz.

$\mu_{gv} \propto U^{1/4}$:

1. $Gz\tilde{A}^2v\ d\ll\tilde{A}\tilde{A}\tilde{E}\tilde{E}\tilde{A}\tilde{A}\ Aii\tilde{A}^a\ Gz\tilde{A}\pm P\tilde{A}V\ a\tilde{A}Ad/Eg\tilde{A}\ a\tilde{i}q\bar{A}VzAiE\tilde{A}\ Cz\tilde{A}\ Gz\tilde{A}\pm P\tilde{A}V\ G\neq AiE\tilde{A}V,\ vPz\tilde{A}\tilde{A}\circ\tilde{A}U/E\ Aii\tilde{A}^a\tilde{A}\tilde{A}\ P\tilde{A}gtP/E\ \neq g\tilde{\tilde{A}}\tilde{A}g\ a\tilde{i}qvpz\tilde{A}\circledR.$
2. $,zj\ d\ll\tilde{A}\tilde{A}\tilde{E}\tilde{E}\tilde{A}\tilde{A}\ a\tilde{A}Ad/Eg\tilde{A}\ a\tilde{i}Arz\ \phi\tilde{E}\tilde{A}P\phi Az\ Jgq\tilde{A}\ a\mu\delta U\frac{1}{4}\ M\frac{1}{4}U\tilde{A}V\ G\neq AiE\tilde{A}V,\ vPz\tilde{A}\tilde{A}.$
3. $,zj\ d\ll\tilde{A}\tilde{A}\tilde{\alpha}\tilde{E}^{\circ}\ Aii\tilde{A}^a\tilde{A}\tilde{A}\ j\tilde{A}wAi\tilde{A}\ CwP\tilde{A}\tilde{A}\tilde{A}\ t\ a\tilde{A}UzAv\ \tilde{E}\tilde{A}\tilde{A}rP/E\tilde{A}\tilde{A}\tilde{A}\tilde{A}\tilde{A}\tilde{A}\tilde{A}.$
4. $\ll\phi^1g\tilde{A}^a\ \mu gvU\frac{1}{4}\tilde{E}\tilde{A}\tilde{A}\ G\circ AX^1z^{\circ}\ ,zj\ d\ll\tilde{A}\tilde{A}\tilde{E}\tilde{E}\tilde{A}\tilde{A}\ ,P\tilde{A}\delta gz\ a\pm P\ vUz\tilde{A}P/E\frac{1}{4}\tilde{A}U\tilde{A}^a\tilde{A}\tilde{A}.$
5. $F\ a\tilde{A}\tilde{A}\circ\tilde{A}q\ \mu gv\tilde{A}U\frac{1}{4}/EA\phi U\ f\bar{A}\phi P\tilde{A}jU\frac{1}{4}\tilde{A}\ ,P\circ\tilde{A}\ 71\ gE\tilde{A}i\tilde{A}\ P\tilde{A}\tilde{A}\tilde{A}j\ ,\tilde{A}^a\tilde{A}\tilde{A}zP\ C\tilde{E}\tilde{A}\tilde{A}\tilde{A}\tilde{A}\ J\bar{A}\ P\tilde{A}\tilde{A}i\tilde{A}\tilde{A}\ ,P\tilde{A}\tilde{E}\tilde{E}\tilde{A}\tilde{A}\tilde{A}\tilde{A}\tilde{A}\tilde{A}\tilde{A}\ \mu qv\tilde{A}\ a\tilde{A}v\tilde{A}\ \circ\tilde{S}\tilde{A}Z\tilde{E}U\frac{1}{4}U/E\frac{1}{4}\neq r.\ vPz\tilde{A}\tilde{A}.$

PR-348

PŁÁĎIP gÁdi¥Á®g DzÃ±ÁĚ.Ág aÄvÄ Cªg °.j£°

SC-20

GzAiÄ Dgï.£ÁAiÄPï

! ãoÁ¢PÁ j

PAZÁAiÄ E-ÁS. (·Æ aÄAdÆgÁw - 2)

PAZÁIÄ a^aÁ®AiÄ

[illegible]

Nz⁻ÁVz : (1) „PÁðgz DzǺ± „AS:PAE 01 aǺǺC© 2006 ¢ÉÁAP:03.06.2006
(2) „PÁðgz DzǺ± „AS:PAE 107 aǺǺC© 2010 ¢ÉÁAP:02.07.2010
(3) DAiǺǺPgǺ, zǺ«ǺðP zw E⁻ǺS E^ag ¥v „AS:J r JA/ 13/ ¹Dgi/ 09/ 2016-17
¢ÉÁAP:14.04.2017

¥. Á^a£ :

$\alpha_{\text{A} \rightarrow \text{B}}(1)g^\circ \text{ Nz}^-\text{Az}$, $\text{P}\ddot{\text{A}}\text{g}\text{z}$ $\text{Dz}\ddot{\text{A}}\pm$ $\text{C}\text{E}\ddot{\text{A}}\text{P}:\text{03.06.2006}g^\circ$ $\text{P}\text{E}\ddot{\text{A}}\text{I}\text{P}$, $\text{P}\ddot{\text{A}}\text{g}^{\text{a}}\text{I}$ $2006-07\text{E}\ddot{\text{A}}$, $\text{A}^\circ\text{E}^\circ$ $\text{D}\text{A}\ddot{\text{I}}^{\text{a}}\text{A}\ddot{\text{I}}^{\text{a}}$
 $\ddot{\text{A}}\mu\text{t}\text{z}^\circ \neq \text{Pn}^1g^{\text{a}}\text{Av}$ $\text{P}^-\ddot{\text{A}}$, $\text{a}\ddot{\text{I}}\text{E}$, $g\text{E}\ddot{\text{A}}g$ $\text{A}\ddot{\text{I}}\text{E}\ddot{\text{A}}\text{E}\text{A}\ddot{\text{I}}\text{E}\ddot{\text{A}}$ $\text{e}\ddot{\text{A}}\text{J}\text{U}$ $\text{vg}^-\text{A}\text{Vz}$. F $\text{A}\ddot{\text{I}}\text{E}\ddot{\text{A}}\text{E}\text{A}\ddot{\text{I}}\text{E}\ddot{\text{A}}$ $\text{P}^-\ddot{\text{A}}$, $\text{a}\ddot{\text{I}}\text{E}$, $g\text{E}\ddot{\text{A}}g$
 $\text{A}\ddot{\text{I}}\text{A}\text{V}$ $\text{P}\ddot{\text{U}}/\text{E}\text{A}g$ $\text{A}\ddot{\text{I}}\text{A}\text{V}\text{A}\text{Y}\text{d}\text{U}\text{Z}\text{U}$ $\text{v}^-\ddot{\text{A}}$ $\text{.25.000.00U}\text{Z}$ zE , $\text{A}\ddot{\text{I}}\text{A}\ddot{\text{A}}\text{d}/\text{E}\text{g}\ddot{\text{A}}$ $\text{a}\ddot{\text{I}}\text{A}g\text{R}\ddot{\text{A}}$ $\text{a}\ddot{\text{I}}\text{A}\text{U}\ddot{\text{A}}$ $\text{E}\text{A}\ddot{\text{I}}\text{E}\ddot{\text{A}}$ $^\circ\text{E}g\text{r}$, $^-\text{A}\text{Vg}\ddot{\text{A}}\text{Vz}$.

$\alpha_{\text{AA}}^-(2)g^\circ \text{ Nz}^-\text{Áz}$, $\text{PÁ}\delta\text{gz Dz}\alpha_{\pm} \text{ €ÁAP:02.07.2010g}^\circ \text{ Pí}^-\text{Á}$, $\alpha_{\text{IÁÉ}}$, $\text{g}\alpha_{\text{Á}}^{\text{a}}\text{g Ai}\alpha_{\text{Á}}\text{dÉAi}\alpha_{\text{r}} \text{ PÉÁ}\delta \text{I P}\alpha_{\text{Az}} \text{ Pí}^-\text{Á}$, $\alpha_{\text{IÁÉ}}$, $\text{g}\alpha_{\text{Á}}^{\text{a}}\text{g AiiÁv PíU}\alpha_{\text{Á}}^{\text{a}} \text{ ¥w AiiÁwPjU}$, $\text{PÁ}\delta\text{g}^{\text{a}} \text{ ¢ÁqÁwg}^{\text{a}} \text{ zÉ}$, $^\circ\text{ÁAiÁ} \text{ `}.25.000.00\text{U}\alpha_{\text{Á}}^{\text{a}} \text{ `}.30.000.00\text{U}\alpha_{\text{Á}}^{\text{a}} \text{ }^\circ\alpha^1$
 $\text{Dz}\alpha_{\pm} \text{ }^\circ\alpha_{\text{gr}} \text{ , }^-\text{ÁVgÁvz}$.

aÄÄ- (3)g° Nz-Äz DAIÄÄPgÄ, zÄ«ÄöP zw E-ÄS E ag ÇEÄÄP:17.04.2017g ¥vz° Pē-Ä, aiÄE, ,gÆÄ ag AiÆÄðEu DAiÄaiAiÄz° Mzv¹z ÇEÄzÄEPÈÄÜÄt aÁV CfðU¼Ä 1ÄPj, -ÄUÄwzÄI, aÄÄÇE ÇEU¼° F AiÆÄðEu DAiÄaiAiÄz ÇEÄzÄEQAv °aE CfðU¼Ä 1ÄPiv aÄÜÄa ,A-«gÄvz. 1ÄPiv aÄÜÄa CfðU½U ¥, Äv aiÄUð, Æau¼Av zE , °ÄAiÄa ÈÄ «vj, -ÄUÄwzÄI, 2017-18EÄ , Ä°E DAIÄaiAiÄz° aÄAdÆgÄVgÄa ÇEÄzÄEPÈÄÜÄt aÁV ¥-ÄEÄ-«U½U zE , °ÄAiÄa ÈÄ ¥Äaw, ®Ä F »AÇE aiÄUð, Æau¼ eÆvU P®ÄÇAZÄ CA±U¼ SUI , PÄögz DzÄ± °Ægr, ÄAv PÆÄjgÄvÄg. CzgAv ¥j²Ä°¹, F P¼PAqAv DzÄ²¹z.

PAĖJ DzA±, ASi : PAE 72 aAAC© 2017, "AU%EqÄ, cEÁAP : 11 EÄ CP/ÆŠgi, 2017

¥,ÁªEAIÄ° «ªj¹gÄª CA±U¼ »E¹AIÄ°, F »Az °Egr¹gÄª ,PÁðgz DzÄ± ,AS:PAE 107 ªÄC© 2010
 ¢EÁAP:02.07.2010g ªÍUð,ªEAIÄEÄ ª»AqzÄ 2017-18EÄ ,Á°U ¢EAIÄªÄUªªAv ¥jµ¼v ªÍUð,ªEaU¼EÄ °Egr,¹ÁVz.
 ¥jµ¼v ªÍUð,ªEAIÄEÄ ¢EÄ\$Azz° ®Uw¹z.

F^aiÁUđ,ÆaU¼Æ PēÁ, aⁱáE, ,gÆ^āg AiiÁV PēUÆ¼^a AiiÁVÁyđU½U zE ,°ÁAiā aĀqā^a CÆāμÁEPÁV CÆĀ,j,Ā^aAv DzĀ²¹z.

PEÁðIP qÁdi¥Á®q DeÁ£Ä.Áq aÄvÄ Cªq °.j£°

©.J. i.£ÁUgv^aÄ

[illegible]

PAZÁAiÄ E⁻ÁS. (aÄÄdqÁ¬Ä)

„PÁðgz DzÁ±, ASí : PAE 72 ÁÁ© 2017 :

„AU/ÉgÁ, ÇÉÁAP : 11ÉÁ ÇPÉÁsgĩ, 2017g

ÁíUð, Éa

ÇÉÁSz

PÉÁÐ IP gÁdiz aw-ÁAz PÉÁ, ÁíÉ, „gÉÁg AiiÁvÁiÉÁ PÉUÉ/Á^a AiiÁvÁyðU½U zÉ, °ÁÁiÁ ÞÁqÁ^a zÉŋ-ÁAz F ÁiÉÁdÉÁiÉÁ gÉ, ÁVz.

- (1) PÉÁÐ IP ÇAz PÉÁ, ÁíÉ, „gÉÁg AiiÁv PÉUÉ/Á^a w AiiÁwPjU Ujµ `30,000 zAv 1000 wÉÁ^a «U½U zÉ, °ÁÁiÁ^aÉÁ 2017-18ÉÁ, Á°É° ÞÁq-ÁUÁ^azÁ.
- (2) PÉÁÐ IPz SÁÁiÁ ÞÁÁU/Á^a ÁíÁv F zÉ, °ÁÁiÁ, É°i wqÁiÁ@Á Ç°ðgÁVgÁVg. F GzÁ±PÁV wÁ, iÉÁmíðÉ° ÉÁÉÇ, ÁVgÁ^a «¼Á, ÁÉÁ wjUt, ÁUÁ^azÁ.
- (3) 2017ÉÁ, Á°É° PÉÁ, ÁíÉ, „gÉÁg AiiÁv PÉUÉ/Á^a AiiÁvÁyðU½U, PÁðgz zÉ, °ÁÁiÁ wqÁiÁ@Á Éa1z° ÇÉÁAP: 15.11.2017 g ÇÁÇÁiÉ/ÁUÁV J-Á CUVi zÁR-U/ÁÉÁ DEI-ÉI/ÁÁzÁÁ ÁÁÉ@P ÇfðÁiÉÁ, °, vPzÁ, ÞUÇv ÇÁÇ wÉtðUÉ/Á^a ÉAvg, °, Áz ÇfðU/ÁÉÁ wjUt, ÁUÁ^azÁ.
- (4) PÁAz, PÁðgz «zÁ±ÁU ÁiÁ°ÁGU/Á, ÁÁ@ÁiÁ^a DÁiÉf1z ÁíUðÁv AiiÁv PÉUÉ/Á^a AiiÁvÁyðU½U PÁAz, PÁðgz «zÁ±ÁU ÁiÁ°ÁGU/Á, ÁÁ@ÁiÁ^a ÞÁqÁ^a wÁiÁt wvz ÇÉÁAP °ÁUÉ ÉÁw¼Á ÁíUð °ÉÁv SzAzjU ÁÁÉÁ, PÁðgz GÇÁÁiÁz 1.L.1.J, i.1. Á, n-mí-ÁÁÉÁ ÞÁqÁ^a wÁiÁt wv ÇÉÁAP, F ÇÉÁAPU/ÁÉÁ, zj GzÁ±PÁV wjUt, ÁUÁ^azÁ.
- (5) PÉÁ, ÁíÉ, „gÉÁg AiiÁvÁiÉÁ PÁAz, PÁðgz ÁíUðÁv wÉtðUÉ/Á^az SÚ PÁAz, PÁðg^a ÞÁrz wÁiÁt wvÁÉÁ MzV, vPzÁ.
- (6) ÉÁw¼Á ÁíUðÁv wÉtðUÉ/Á^az AiiÁvÁyðU½U wÉtðUÉ/Á^az SÚ 1.L.1.J, i.1. Á, n-mí-ÁÁÉÁ ÞÁqÁ^a wÁiÁt wv °ÁUÉ wÁ, iÉÁmíðÉ° ÁÁÉÁ, PÁðgz ÁÁz °ÉAÇgvPzÁ °ÁUÉ F, ASAz ÁÁÉÁ, PÁðg ÞÁrz «Á, Áz wÁiÉÁ MzV, vPzÁ.
- (7) AiiÁvÁiÉÁ PÉUÉ/Á^a SÚ Ágv, PÁðgP Çfð, °, Á^a ÁvÁ, zj ÇfðÁiÁ SÚ, ASÁÇ1z wqÁiÁU½U vU@Á^a, ÁwÉtð ÁZÁÉÁ, ASAzwI AiiÁwPgÁ j, PzÁ. AiiÁvU DÁiÁiÁz ÉAvg ÁÁÉÁ zÁ±P wÁw, ÁPÁVgÁ^a Áv ÁvÁ wÁ, z Évg ÁZU/Á, ASAz Ujµ `30,000/-, °ÁÁiÁÉÁzÁÉÁÉÁ ÞÁq-ÁUÁ^azÁ.
- (8) AiiÁvÁyðU½U, °ÁÁiÁ zÉÁÉÁ MAZÁ Áj wqz ÉAvg° CzÁ ÁQU JgqÉÁ Áj, °ÁÁiÁzÉ ÞÁq@Á wjUt, ÁUÁ^azÁ. F SÚ AiiÁvÁyðU½U `20/-U/Á bÁwPÁUzz° F »Az, °ÁÁiÁzÉÁÉÁ wqÇ°ÁzÁ zÉrÁPg t ÞÁqvPzÁ.
- (9) ÁPj1z ÇfðU/ÁÉÁ wj2Á°1 J@ Ç°ð ÇfðzÁgg °, gÁU/ÁÉÁ wj2Á°1 ÇfðU/Á, ASÁiÁÁ 1000QAv PrÁÉ Ez°, J-Á Ç°ð wÉÁ^a «U½U, °ÁÁiÁzÉ «vj, Á^azÁ. ÇfðU/Á, ASí 1000QAv °ZÁz°, ÁIj ÁÁSÁAvg ÇÉÁzÁÉPI ÇÉÁUÁt Áv wÉÁ^a «U/ÁÉÁ DÁiÁ ÁíÁr, °ÁÁiÁzÉ ÁÁdÉgÁ ÁíÁqÁ^azÁ. zj ÁIjÁiÉÁ gÁdiz ÁÁðP wjµv É ÉÁ-ÁP, z, igÁ, PÁAz, ÁÇP, °ÁÁiÁPgÁ °ÁUÉ wÁUð “J” zÁÁ@ÁiÁz ÁÁÉgÁ dÉ PÁÁiÁð ÞÁÁð°Pg ÇÇPÁjU/ÁÉ/ÁUÉ/Á^a 05 dÉ, z, ig, «ÁwÁiÁ, ÁPÁz° wÉtðÁv «rÁiÉÁ ÁwÁPg t zÉAÇU ÁíÁqÁ^azÁ.
- (10) °ÁÁiÁÉÁzÁÉ PÉÁj SzAv° ÇfðU/ÁÉÁ zÁÁðP zw DÁiÁPgÁ ÁPj1, wj2Á°1, ÇÉÁzÁÉ ÁÁdÉgÁ ÁíÁq@Á PÁ PÉUÉ/Á^azÁ.

PR-349

SC-25

©.J. i.ÉÁUgVÁÁ

„PÁðgz ÇÇÉ PÁÁiÁðz²ð
PÁzÁiÁ É-Ás. (ÁÁdgÁ-Á)

DyðP, ÁÁ@ÁiÁ

«µÁiÁ : vÁn-viÁiÁ zgU/Á wjµgu.

- Nz-ÁVz :
- (1) „D. „ASí: Jwĩr 23 J, iDgĩ! 2011 ÇÉÁAP: 15.06.2011
 - (2) „D. „ASí: Jwĩr 07 J, iDgĩ! 2012 ÇÉÁAP: 21.04.2012
 - (3) „D. „ASí: Jwĩr 17 J, iDgĩ! 2012 ÇÉÁAP: 14.05.2012
 - (4) „D. „ASí: Jwĩr 25 J, iDgĩ! 2012 ÇÉÁAP: 17.10.2012

- (5) „D. „AS: JŸir 09 J, iDgi | 2013 ĢĒĀP: 08.05.2013
- (6) „D. „AS: JŸir 21 J, iDgi | 2013 ĢĒĀP: 03.10.2013
- (7) „D. „AS: JŸir 05 J, iDgi | 2014 ĢĒĀP: 08.04.2014
- (8) „D. „AS: JŸir 17 J, iDgi | 2014 ĢĒĀP: 26.09.2014
- (9) „D. „AS: JŸir 11 J, iDgi | 2015 ĢĒĀP: 24.04.2015
- (10) „D. „AS: JŸir 18 J, iDgi | 2015 ĢĒĀP: 30.09.2015
- (11) „D. „AS: JŸir 12 J, iDgi | 2016 ĢĒĀP: 13.04.2016
- (12) „D. „AS: JŸir 33 J, iDgi | 2016 ĢĒĀP: 21.10.2016
- (13) „D. „AS: JŸir 16 J, iDgi | 2017 ĢĒĀP: 30.03.2017
- (14) CzĦPgĦ, PĒĀĢĦP gĀdi, PĀĢĦ ĒĒPgĦ, AW ĒĦg Ÿv ĢĒĀP: 18.09.2017

PAđj DzÄ± ASi: JYir 39 J. iDgi! 2017, "AU%EqÄ, cEÄAP : 6EÄ CPÄÄsqi 2017.

gÁdi ,PÁđj ÉÉpggÁU½U 2012g ¥jµiv aÄvÉ ±ÄtU¼° 1ÉÄ dÄT 2017 jAz eÁjU ŠgÁAv vAn vAiÄ zgªÉÄ
aÄÉ® aÄvÉz ±ÁPq 43.25 jAz ±ÁPq 45.25 Pª°a¹ aÄAd/ÉgÁ aiÁq®Ä ,PÁđgªl °¶đ.Ävz.

2. „PÁðgz aÄvÄ f¬Ä ¥AZÁÄiÄviU¼ ¥EuÁðª¢ ££PgjU, PÁ°P aÄv£ ±ÄtU¼°gÄª ¥EuÁðª¢ ¢piðZÁeið ££PgjU °ÄU£ „PÁðg¢Az „°ÄiiÄ£ÄZ£ ¥qÄiÄwgÄª ²Pt „ÄU¼° aÄvÄ «±«ZÄ®ÄiÄU¼° PÁ°P aÄv£ ±ÄtU¼°gÄª ¥EuÁðª¢ ££PgqÄU½U F DzÄ± C£¬Ä.Ävz.

3. vĀn vĀiĀ GzĀ±PĀV “aĀE® aĀvE” JAzg ,PĀđj ĒĒPgĒ zĀgt aiĀrgĀ a oĀzU CĒAiĀ aĀUĀ a aĀvE
±ĀtAiĀ° ¥qAiĀĀwgĀ a aĀvE aĀvĀ Czg°,

(C) $\alpha \tilde{A} \nu \in \pm \tilde{A} t A \tilde{A} U j \mu Q A \nu \circ Z \tilde{A} V C^a \mu U, \tilde{V} \nu \alpha \tilde{A} \nu \in \S r A i \tilde{A} E \tilde{A} \tilde{A} \alpha \tilde{A} q^{-} \tilde{A} V z i q, D, \tilde{V} \nu \alpha \tilde{A} \nu \in \S r,$

(D) 2012g PŁĄDIP ŁAUJP, ĄĄĄ (¥jμv ąĄvŁ) ąAiāāUŁ 7ŁĀ ąAiāāZ (3)ŁĀ G¥ąAiāāZ
āĀāQU Cāu ąĀĀZ āĀiāOP āĀvŁ AiiāāŁZāZqŁ EŁq, D āĀiāOP āĀvŁ,

(E) $\alpha \nabla \varepsilon \pm \tilde{A} t A i \tilde{A} U j \mu Q \tilde{A} v \circ Z \tilde{A} v C^a \cup a \tilde{A} \tilde{A} d / E g \tilde{A} a i \tilde{A} q \tilde{-} \tilde{A} v g \tilde{A}^a \circ Z \tilde{A}^a j \alpha \nabla \varepsilon S r$
 $A i i \tilde{A}^a | z \tilde{A} z g / E E z |^{\circ}, C^a | U \tilde{A}^a \tilde{A} g \tilde{A} v^a.$

4. aÄÆ® aÄvEP| aÄÄ— ,Æa1gÄa|zÆÄ 0ÆgvÄ¥r1 Evg AiiÄa|zÄ G¥®§U¥ÆÄ ,Äj ,vPz®.

5. gÁdĭ ,PÁðgz □āĭw āĀvEzÁggĀ/PĀĪĀS □āĭw āĀvEzÁggĪU āĀvĀ gÁdĭz ,Aav □Ċ-ĀĀZ □āĭw āĀvE āĀvĀ PĀĪĀS □āĭw āĀvEāĒĀĪ ¥qAiĀwGĀāAv° CĒĀZāv 2Pt ,A,ŪŪ□āĭw āĀvEzÁggĀ/PĀĪĀS □āĭw āĀvEzÁggĪU °ā° ®ĭĭ«gĀā vĀnĭvĀiĀ zgāĒĀ āĀE® □āĭw āĀvE/PĀĪĀS □āĭw āĀvEz ±Pq 43.25 jAz ±Pq 45.25 Pĭ °aĭ ĊĒĀP 1ĒĀ dĀĪĒ 2017 jAz eĀĪU SgĀāAv āĀAd/EgĀ āĀq®Ā ,° ,PÁðgāĭ °ĭĪð,Āvz.

6. AíÀf¹/JL¹nE/L¹JDgí aÄv£ ±ÄtU¼° aÄv£ ¥qAiÄwz| ¡AZtZÁggÄ/PÄlÄS ¡AZtZÁgJÜ °Ä° ®!«gÄa
vÄn¨vAiÄ zgª£ÄÄ aÄE® ±Äw aÄv£/PÄlÄS ±Äw aÄv£z ±ÄPq 43.25 jAz ±ÄPq 45.25 P °a¹ ¢£ÄAP 1£Ä dÄT 2017
jAz eÄjÜ SqÄaAv aÄAd/EgÄ aiÄq®Ä , ° , PÄðgä! °¶ð Ävz.

7. AīÄÄf¹/JL¹nE/L¹JDgī/JEīe|¹ aÄvE ±ÄtU¼° aÄvE ¥qAīÄÄwgÄ a EĖPgjU aÄvÄ JEīe|¹ |AZtZÁgJU
 ,AŠAČ¹zAv ¥vĀP DzÄ±U¼°EÄĀ °Egr, -ÄÜÄa|zÄ.

8. F DzÄ±z aÄÄqU ®"«gÄ a vÄn"vÄiÄEÄÄ EUzÁV ¥Áaw aÍq-ÁUÄaÍzÄ.

9. vĀn vĀiĀ PĀgtĀz ,AzĀiĀ aiĀq ĀPĀVgĀ Lāv ĄĒ, °ĀU/E CzQAv °aĒ ©ĒĀIPU/ĒĀ āĀĀĀĒ
g/ĒĀ-ĀU ĄĒtĀU/Ē, vPĀi āĀv Lāv ĄĒ, VAv Pr āĒ EĀĀ ©ĒĀIPU/ĒĀ PqUt, vPĀi.

10. $v\tilde{A}n^{\cdot\cdot}v\tilde{A}i\tilde{A}\tilde{E}\tilde{A}\tilde{A}$, $A^{\cdot\cdot}\tilde{A}^a\tilde{E}A\tilde{A}\tilde{A}$ $\ll^2\mu$ $CA\pm^a\tilde{A}V$ $v\tilde{E}\tilde{A}j$, $\tilde{A}^a\tilde{A}z\tilde{A}$ $a\tilde{A}v\tilde{A}$ $Aii\tilde{A}^a\tilde{A}z\tilde{A}$ $Gz\tilde{A}\pm P\tilde{A}V$ $Ez\tilde{E}\tilde{A}\tilde{A}$ $a\tilde{A}v\tilde{E}$ $J\tilde{A}z\tilde{A}$
 $\nexists j\cup t$, $\neg\tilde{A}U\tilde{A}^a\tilde{A}\textcircled{R}$.

PŁÁĎIP gÁdi¥Á®g DzÃ±ÁĚ,Ág ªÄvÄ Cªg °,j£°

r.J, i.e.ÆÄUÆÄe

,PÁđgz G¥ PÁAiÄđz²đ
 DyđP E⁻ÁS (,ÄªU¼Ä-2)

FINANCE DEPARTMENT

Sub : Revision of the rates of Dearness Allowance – reg

READ : (1) G.O. No. FD 23 SRP 2011 dated : 15.06.2011
 (2) G.O. No. FD 07 SRP 2012 dated : 21.04.2012
 (3) G.O. No. FD 17 SRP 2012 dated : 14.05.2012
 (4) G.O. No. FD 25 SRP 2012 dated : 17.10.2012
 (5) G.O. No. FD 09 SRP 2013 dated : 08.05.2013
 (6) G.O. No. FD 21 SRP 2013 dated : 03.10.2013
 (7) G.O. No. FD 05 SRP 2014 dated : 08.04.2014
 (8) G.O. No. FD 17 SRP 2014 dated : 26.09.2014
 (9) G.O. No. FD 11 SRP 2015 dated : 24.04.2015
 (10) G.O. No. FD 18 SRP 2015 dated : 30.09.2015
 (11) G.O. No. FD 12 SRP 2016 dated : 13.04.2016
 (12) G.O. No. FD 33 SRP 2016 dated : 21.10.2016
 (13) G.O. No. FD 16 SRP 2017 dated : 30.03.2017
 (14) Representation dated : 18.09.2017 of the President, Karnataka State Government Employees' Association.

GOVERNMENT ORDER NO. FD 39 SRP 2017, BENGALURU, DATED 6TH OCTOBER 2017

Government are pleased to sanction increase in the rates of Dearness Allowance payable to the State Government Employees in the Revised Pay Scales 2012 from the existing **43.25%** to **45.25%** of Basic Pay with effect from 1st July 2017.

2. These orders will apply to the full time Government Employees, Employees of Zilla Panchayats, Work Charged Employees on regular time Scales of pay, full time Employees of Aided Educational Institutions and Universities who are on regular time Scales of pay.

3. For the purpose of grant of Dearness Allowance, the term "Basic Pay" means pay drawn by a Government Employee in the scale of pay applicable to the post held by him and includes:

- Stagnation increment, if any, granted to him above the maximum of the scale of pay.
- Personal Pay, if any granted to him under sub-rule (3) of Rule 7 of the Karnataka Civil Services (Revised Pay) Rules, 2012;
- Additional increment, if any, granted to him above the maximum of the scale of pay.

4. Basic Pay shall not include any emoluments other than those specified above.

5. Government are also pleased to sanction increase in the rates of Dearness Allowance from the existing **43.25%** to **45.25%** of the Basic Pension/Family Pension with effect from 1st July 2017 to the State Government Pensioners/Family Pensioners and Pensioners / Family Pensioners of the Aided Educational Institutions whose Pension / Family Pension is paid out of the Consolidated Fund of the State.

6. Government are also pleased to sanction increase in the rates of Dearness Allowance from the existing **43.25%** to **45.25%** of the Basic Pension / Family Pension with effect from 1st July 2017 to the Pensioners / Family Pensioners who were drawing pay in the UGC / AICTE/ICAR scales of pay.

7. Separate orders will be issued in respect of Employees on UGC/AICTE/ICAR/NJPC scales of pay and also in respect of NJPC Pensioners.

8. The increase in Dearness Allowance admissible under this order is payable in cash.

9. The payment on account of Dearness Allowance involving fractions of 50 paise and above shall be rounded off to the next rupee and fractions less than 50 paise shall be ignored.

10. The Dearness Allowance will be shown as a distinct element of remuneration and will not be treated as pay for any purpose.

PR-350

BY ORDER AND IN THE NAME OF THE GOVERNOR OF KARNATAKA

SC-50

D.S. JOGOJE

Deputy Secretary to Government,
Finance Department. (Services-2)

PAZÁiĀ , a^aÁ@AiĀ

«µAiĀ : °ĀŠ½-CAPĒĀ^oĒ, gĕĀ aiÁUĎP ,ÁĈĀŷr¹PE¼Ā^a Cgtĭ “Ē«ĀiĀ Šz°U ŷj°ÁgÁVP^aÁV aP^aĀU¼ĀĒgĀ f^o, āĀErUg vÁ@ĒPĀ, P¼,Á °ĒĀŠ½, ,A, UÁ^aĀz PĀzĀg^aĀĀR ŷzĀ±z°gĀ^a PAZÁiĀ E^oĀSAiĀ d«ĀĀĒU¼ĀĒ Cgtĭ E^oĀSU °,ĀAvj,Ā^a ŠUĭ.

Nz^oĀVz : f^oĀĈPÁjU¼Ā, aP^aĀU¼ĀĒgĀ f^o E^ag ŷv ,ASĭJA4/J^oĭJEĭr/¹Dgĭ/775/2016-17, ĈĒĀP: 16.05.2017.

ŷ,Á^aĒ :

āĀ^o Nz^oĀz ŷvz° f^oĀĈPÁj, aP^aĀU¼ĀĒgĀ f^o E^ag āĀErUg vÁ@ĒPĀ, P¼, °ĒĀŠ½, ,A, UÁ^aĀz° āĒ,ĒgĀ ,PĀĉgĈAz ĒĀµĒ^oĭ āĒĕAUĭ q^aĀŷĭāĀAmĭ PĀŷĒĀĉgĀµĒĭU ĈĒĀP:25.07.1969 gAzĀ 30 āµĎU¼ Ĉ^aĈU UtUÁjPU UĀWU ĎĀq^oĀVvĀ, ĒAvg ,PĀĉgz ĈĈ,ĒZE ,ASĭ¹J^oĭ/184/EJAM/75, ĈĒĀP:07.11.1975 g° 1Ā^oĭ ĈxÁjn Dŷĭ EArĀiĀ °«ĀmqĭU āUĀĎāUĀiĀV vzĒAvg ĈĈ,ĒZE ,ASĭ¹J^oĭ/167/EJAM/76, ĈĒĀP:13.10.1976 gAzĀ PLM¹J^oĭ ,A,ĭU °,ĀAvg^aÁVz. 30 āµĎU¼ UtUÁjP Ĉ^aĈAiĀ āĀPĀiĀUĒArgĀvz. aiĀĒ ,āĈĀĎ ĒĀiĀiĀ@AiĀz DzĀ±zAv ĈĒĀP: 01.01.2006 jAz UtUÁjPAiĀ ,AŷĒtĎāV ,ĭvUĒArgĀvz.

PLN¹J^oĭ ,A,ĭU UtUÁjPU UĀWU ĎĀq^oĀVzĭ PAZÁiĀ E^oĀSAiĀ d«ĀĀĒĒ »AŷqAiĀ^oĀVz. PAZÁiĀ E^oĀSAiĀ “Ē«Ā »AŷqĈgĀ^aĭzĒĒ ŷz¹ PLN¹J^oĭ ,A,ĭiĀ āĀErUgAiĀ ŷzĀĒ 1«^oĭ ĒĀiĀiĀ@AiĀz° Ĉ,Ā zĀĀ ,ASĭ:121/2013 ĈĒĒ zĀR°1zĀĭ, aiĀĒ ,āĈĀĎ ĒĀiĀiĀ@AiĀz ĎzĀĎĒ ,AŷĒtĎāV ĈĒĀĒUĒUĒ^agU āĈAiĀĒ vg^aĭUĒ½, “ĀgzAzĀ ĒĀiĀiĀ@AiĀ^a ŷwŠAZPĀĒ ĎĀrzĀĭ, ,zj ŷwŠAZPĀĒAiĀĒ vg^aĭUĒ½,Ā ĒĀiĀiĀ@AiĀz° āĀz āĀR,ĭĀUĀWz.

PLN¹ĭ ,A,ĭiĀ^agĀ PĀzĀg^aĀĀR ā,w ŷzĀ±z°gĀ^a ,°Āĭ ĈwyĒ° °ĀUĒ ‘r’ aiĀzj ā,wUĒ°UĒĒ D¼,ĭ^oĭ ,Algĭ, āĒĒqĀ@zg E^ajU āĀtdĭ ZĭĀ^anPU UĀWU ĎĀrgĀ^a «gĀzĭ āĒ^oĭ ĒĒĭ ŷ,ĭĎ ,A,ĭiĀ^agĀ ĭLJ^oĭ zĀR°1zĀĭ, ĒĀiĀiĀ@AiĀz ĎzĀĎĒzAv ,PĀĉgz ĈĈg āĀRĭ PĀiĀĎz²Ď, Cgtĭ, ŷj,g, fĀ«Ā, E^oĀS E^agĀ DzĀ²zAv āĀtdĭ ZĭĀ^anP ,ĭvUĒArgĀvz.

āĀAZĀ^ajzĀ, PLN¹J^oĭ ,A,ĭiĀ^agĀ PĀzĀg^aĀĀRz°gĀ^a PAZÁiĀ E^oĀSAiĀ d«ĀĀĒ ŷĒQ 120-00 JPgAiĀ° PlqU¼ĒĒ °ĒĀĈzĀĭ, ,zj PAZÁiĀ d«ĀĀĒĒ ,A,ĭU ĈĭĀPĒĭ° ,A,ĭiĀ 120-00 JPg »qĀ^aĭiĀ d«ĀĀĒĒ PAZÁiĀ E^oĀSU ĈĭĀPĒqĀ^aĭzĀV w½¹gĀVĀg.

°ĀŠ½-CAPĒĀ^oĒ, gĕĀ aiÁUĎP GŷAiĀĒV¹PE¼Ā^a Cgtĭ d«ĀĀU Šz^oĀV aP^aĀU¼ĀĒgĀ f^o, āĀErUg vÁ@ĒPĀ, P¼, °ĒĀŠ½, ,A, UÁ^aĀz PĀzĀg^aĀĀR Cgtĭ āĀĭAiĀ°gĀ^a PAZÁiĀ E^oĀSAiĀ 1777.36 JPg d«ĀĀĒĒ Cgtĭ E^oĀSU °,ĀAvj,Ā^aAv ,PĀĉgz ĈĈg āĀRĭ PĀiĀĎz²Ď, āĀĒ,ĒĒ ĈĈ^aĈĭ E^oĀS E^agĀ PĒĀjgĀVĀg JAZĀ w½¹gĀVĀg.

ĈĒĀP: 08.03.2017 gAzĀ ,PĀĉgz ŷzĀĒ PĀiĀĎz²Ď, PAZÁiĀ E^oĀS E^ag ĈzĭPvAiĀ° dgĀVz ,“AiĀ° ĈĒĀP: 11.03.2017 gAzĀ PĀzĀg^aĀĀR Cgtĭ ŷzĀ±Pĭ PĀz GĒĭVĀĈPĀg ,«Āw (1E¹) AiĀ ŠgĀWzĀĭ, ,zj ,«ĀwAiĀĀ PĒUĒ¼^a ĈAw^aĀ wĀaiĀĎĒ °ĀUĒ 1«^oĭ ĒĀiĀiĀ@AiĀz° PLN¹J^oĭ ,A,ĭ^oĒrgĀ^a āĀĭĭz wĀaiĀĎĒĒ PĀiĀŠ°ĀzAzĀ ĎtĎĀ,ĭĀVz.

PLN¹J^oĭ ,A,ĭiĀ āĀErUgAiĀ ŷzĀĒ 1«^oĭ ĒĀiĀiĀ@AiĀz° zĀR°1gĀ^a Ĉ,Ā zĀĀ ,ASĭ:121/2013 ĈĒĒ »AŷqAiĀ^aAv ,A,ĭiĀĒĒ PĒĀg^oĀVzĀĭ, ,A,ĭiĀ āĀRĭ āĭ,ĀĭP ĎzĀĎPgĀ 1E¹ vAqz āĀRĭ,ĭjU āĒĒ« ,°1, ,°ĀĈ “āĒ ĈwyĒ°, 10 r āUĎz ā,wUĒ°, PĀĈĀiĀ «zĀ@AiĀ Plq, D,v Plqz ,Ā “ĀUĒĒ ,A,ĭU G½¹PEq“ĀPAzĀ °ĀUĒ G½z PlqU¼ ŠUĭ ,ĒP DzĀ± aiĀq“ĀPAzĀ PĒĀjzĀĭ, F ŠUĭ 1E¹ ĀĀz DzĀ±z ĎjĀPAiĀ°zĀĭ, PAZÁiĀ E^oĀSU d«ĀĀĒ āUĀĎĀ,Ā ŠzigĀVzĀĀzĀ w½¹gĀVĀgAzĀ f^oĀĈPÁjU¼Ā āgĈ aiĀrgĀVĀg.

Gŷ Cgtĭ ,AgPuĀĈPÁjU¼Ā, PĀPĎ¼, PLN¹J^oĭ ,A,ĭiĀ ĈĈPÁj °ĀUĒ Gŷ «“ĀUĀĈPÁj, aP^aĀU¼ĀĒgĀ E^agĀ dAn Ĉ¼v PĀiĀĎ ĎĀĎ^o1 ,°1gĀ āgĈAiĀĒĒ,Āg ŷj°ÁgÁVP CgtĭĀPgTĀV PĒĀg^oĀVgĀ^a ,A, UÁ^aĀz ,ĒA.64 āĀvĀ 97 g° 12238 Zzg «ĀĀlgĭ «1ĀtĎz° PLN¹J^oĭ MqvĒz 268 ā,w UĒ°U¼ĒĒUĒĒ 67 PlqU¼Ā, ,ĒA.104 g° 587 Zzg «ĀĀlgĭ «1ĀtĎz° 2 PĎĀj PlqU¼Ā, 1 ZZĭĎ, 1 UĀgĀĒĭ °ĀUĒ ,ĒA.141 g° 1564 Zzg «ĀĀlgĭ «1ĀtĎz° PĀĀĀĒĒĭ, J^oQPI gĒĒ, ġĒĀĭ DĭĀ,ĭ, ,PĒĭjn DĭĀ,ĭ Ĉ°AUĭ, ±Āŷĭ, ŷĀŷĭ °ĒĒ,ĭ āĀvĀ āĀĀAUĭ Ĉqĭ ĒzĀĭ, āĀ, āĀV PlqU¼Ā ĎaiĀĎtUĒArgĀ «1ĀtĎ ĈAZĀĎĀ 4-00 JPg DVgĀvz. PLN¹J^oĭ ,A,ĭiĀ^agĀ Ď«ĀĎĭgĀ^a PlqU¼Ā °ĀUĒ Ĉ^ag ĈĒĒ^az°gĀ^a d«ĀĀĒU¼Ā ,PĀĉj d«ĀĀĒU¼ĀVzĀĭ, F ŠUĭ PĀz GĒĭVĀĈPĀg ,«ĀwAiĀ ŷj²ĀĒĒAiĀ°gĀ^aĭzĀz, °ĀŠ½-

CAP/EA-7 ಗ್ರಾಮೀಣ ಅಧಿಕಾರಿಗಳಿಗೆ G/AI/EA-1/PA/EA-7 Cgt d<AA&U Sz-7AV Cgt E-ASU °, AA/vj, AA d<AA&E ¥IQ 120-00 JPg d<AA&E&E °/Egv&¥r, °APAVg&vz JAZ& f-7&CP&JUY& ag& ai&rg&v&g.

PLN¹J-7, A, AI&A <AA&1g&A PIqU&EA PLN¹J-7, A, U G¹2P&Eq&A <µAi&A P&AZ G&v&CP&Ag, <AwAi&° ¥j&2&E&Ai&°g&A&1z&J&AZ, PAZ&Ai&A E-7&SAi&A d<AA&E&U& MI&A 1777-36 JPg d<AA&E ¥IQ 120 JPg d<AA&E&E °/Egv&¥r¹, 1657-36 JPg d<AA&E&E °/AS&1/2-CAP/EA&7 ಗ್ರಾಮೀಣ ಅಧಿಕಾರಿಗಳಿಗೆ, A&CP&E&A&U&A Cgt ¥z&A&P Sz°Aii&AV Cgt E-ASU °U&A&7-7, A&A SUI, P&A&g&z °A&1z° w&A&Ai&A&E&E P&U&E&U&A f-7&CP&JUY&A, P&A&g&P ¥, A&A&E, °1g&v&A&g.

¥, A&A&E&Ai&A&E&E, °AU&A&V ¥j&2&°1z, P&A&g&A F P&PA&Q&Av Dz&A&21z.

, P&A&g&z Dz&A&2, ASi : Dg&r 09 J-7&f&Ai&A 2017, °AU&E&g&A, &E&AP : 25.09.2017

°/AS&1/2-CAP/EA-7 °/E, ಗ್ರಾಮೀಣ ಅಧಿಕಾರಿಗಳಿಗೆ, A&CP&E&¥r¹/PA/EA-7 Cgt °/E&A&Ai&A Sz°U ¥j°&g&v&P&A&V aP&A&U&E&g&A f-, °A&E&r&Ug v&A&E&P&A, P&A&A °/E&AS&1/2, A, U&A&A&A P&AZ&g&A&A&R ¥z&A&z°g&A 1657-36 JPg/U&Am PAZ&Ai&A E-7&SAi&A d<AA&E&U&E&E F P&PA&Q µg&v&U&U&E&U&¥I&A Cgt E-ASU °U&A&7-7, °A&A, P&A&g&A °A&Ad&E&g&Aw &A&r&z.

µg&v&U&A&:

1. Cgt E-ASU 1657-36 JPg/U&Am d<AA&E&E&E °U&A&7-7, A&A&U f-7&CP&J&Ai&A&g&A, °&E&AS&g&i °A&v&A <1&A&t&A&E&E&E, µ&A&V &A&A&E&P, vP&Z&A&.
2. °A&A&A&Q d<AA&E&U&U, A&SA&P&1z&Av z&AR&7&v&g&A z&A&U&° &E&Ai&Ai&A&Ai&A&Z CAw&A& Dz&A&P Sz&g&v&g&v&P&Z&A&.
3. Cgt E-ASU °U&A&7&U&E&A&Q d<AA&E&E, Cgt E-ASU C&A&P&v E&Z&Ez&°, Cz&E&E&E °A&g&1/2 PAZ&Ai&A E-7&ASU °A&¥, A ¥q&Ai&Av&P&Z&A&.
4. °U&A&7&U&A&Ai&A&Z d<AA&E&E&E Cgt E-7&SAi&A&A Cgt&A&P&g&t Gz&A&P&A&V °A&v&A G&¥Ai&E&A&V, vP&Z&A&.
5. F °A&A&A&Q µg&v&U&U&E&A&P&U, P&A&g&P&Az C&E&Ai&A&A&U&A J-7&A P&Ai&A&A, P&A&E&E&E °AU&E µg&v&A °A&v&A &S&AZ&E&U&U&E&U&¥r, vP&Z&A&.

PR-351

ಪ್ರಾಥಮಿಕ ಗ್ರಾಮೀಣ D&Z&A&E&E&E, A&g °A&v&A C&ag °, j&E°

SC-25

Gz&Ai&A Dg&i. &E&Ai&A&P&i

!&O&A&CP&J&A&J,

PAZ&Ai&A E-7&AS (°/E °A&Ad&E&g&Aw-2)

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s Adani Cementation Ltd. to set up "Green Field Cement Grinding Unit" at Yellur Village, Udupi Taluk and District.

Read : 1) Proceedings of the 41st Land Audit Committee (LAC) meeting held on 13.07.2017.
2) Proceedings of the 101st State Level Single Window Clearance Committee (SLSWCC) meeting held on 28.07.2017.

Preamble :

M/s Adani Cementation Ltd. has proposed to set up "Green Field Cement Grinding Unit", with an investment of Rs. 410.00 crore, generating employment to about 65 persons in 35 acres of leased land from M/s UPCL in Sy. No. 186/1 of Yellur Village, Udupi Taluk and District.

In the 41st Land Audit Committee meeting held on 13.07.2017, the Committee resolved to recommend to SLSWCC for approval of the project of M/s Adani Cementation Ltd. to set up "Green Field Cement Grinding Unit" in 35 acres of leased land from M/s UPCL in Sy.No.186/1 of Yellur Village, Udupi Taluk and District.

The proposal was examined & approved in the 101st State Level Single Window Clearance Committee (SLSWCC) Meeting held on 28.07.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 184 SPI 2017, BENGALURU, DATED: 09.08.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s Adani Cementation Ltd. to set up "Green Field Cement Grinding Unit", with an investment of Rs. 410.00 crore, generating employment to about 65 persons in 35 acres of leased land from M/s UPCL in Sy. No. 186/1 of Yellur Village, Udupi Taluk and District with the following infrastructure assistances, incentives and concessions:

Land	:	35 acres leased land from M/s UPCL in Sy. No. 186/1 of Yellur Village, Udupi Taluk and District
Water	:	3,00,000 LPD from own sources
Power	:	15,000 KVA from MESCOM
Incentives & Concessions	:	As per Industrial Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

- Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
- Employment:** The Company shall comply with the provisions of Industrial Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Others:**
 - The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
 - The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
 - As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
 - The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - Karnataka Industrial Areas Development Board.
 - Karnataka Small Scale Industries Development Corporation.
 - Karnataka State Pollution Control Board.
 - Factories, Boilers, Industrial Safety and Health Department
 - Industries and Commerce Department
 - Town Planning Department and Local Planning Authorities
 - Municipal Administration Department
 - BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - Karnataka State Fire and Emergency Services Department
 - Water Resources Department
 - The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.

- f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order

PR. 331

By Order and in the name of the Governor of Karnataka

SC-10

S. UMADEVI

Desk Officer (Technical Cell),
Commerce & Industries Department.

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s HNI Autotech Pvt. Ltd. to set up "AutomobileComponents manufacturing Unit" at Vemgal Industrial Area, Kolar District.

Read : 1) Proceedings of the 41st Land Audit Committee (LAC) meeting held on 13.07.2017.
2) Proceedings of the 101st State Level Single Window Clearance Committee (SLSWCC) meeting held on 28.07.2017.

Preamble:

M/s HNI Autotech Pvt. Ltd. has proposed to set up "Automobile Components manufacturing Unit", with an investment of Rs. 242.00 crore, generating employment to about 275 persons at Vemgal Industrial Area, Kolar District.

In the 41st Land Audit Committee meeting held on 13.07.2017, the Committee resolved to recommend to SLSWCC for approval of the project of M/s HNI Autotech Pvt. Ltd. to set up "Automobile Components" manufacturing unit and KIADB to allot 9 acres of land at Plot Nos.74, 75 & 76 in Vemgal Industrial Area, Kolar District.

The proposal was examined & approved in the 101st State Level Single Window Clearance Committee (SLSWCC) Meeting held on 28.07.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 185 SPI 2017, BENGALURU, DATED: 09.08.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s HNI Autotech Pvt. Ltd. to set up "Automobile Components manufacturing Unit", with an investment of Rs. 242.00 crore, generating employment to about 275 persons at Vemgal Industrial Area, Kolar District with the following infrastructure assistances, incentives and concessions:

Land	:	KIADB to allot 9 acres of land at Plot Nos.74, 75 & 76 in Vemgal Industrial Area, Kolar District
Water	:	15,000 LPD from KIADB
Power	:	2684 KVA from BESCOM
Incentives & Concessions	:	As per Industrial Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

- Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
- Employment:** The Company shall comply with the provisions of Industrial Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.

5. Others:

- a) The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
- b) The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
- c) As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
- d) The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - i. Karnataka Industrial Areas Development Board.
 - ii. Karnataka Small Scale Industries Development Corporation.
 - iii. Karnataka State Pollution Control Board.
 - iv. Factories, Boilers, Industrial Safety and Health Department
 - v. Industries and Commerce Department
 - vi. Town Planning Department and Local Planning Authorities
 - vii. Municipal Administration Department
 - viii. BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - ix. Karnataka State Fire and Emergency Services Department
 - x. Water Resources Department
- e) The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs
- f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

PR. 332

By Order and in the name of the Governor of Karnataka

SC-10

S. UMADEVI

Desk Officer (Technical Cell),
Commerce & Industries Department.

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s Aditya Birla Solar Ltd. to set up "20 MW Solar Power Plant" at Punnyahalli Village, Mulabagal Taluk, Kolar District

Read: 1) Proceedings of the 41st Land Audit Committee (LAC) meeting held on 13.07.2017.
2) Proceedings of the 101st State Level Single Window Clearance Committee (SLSWCC) meeting held on 28.07.2017.

Preamble :

M/s Aditya Birla Solar Ltd. has proposed to set up "20 MW Solar Power Plant", with an investment of Rs. 112.83 crore, generating employment to about 18 persons at Punnyahalli Village, Mulabagal Taluk, Kolar District.

In the 41st Land Audit Committee meeting held on 13.07.2017, the Committee resolved to recommend to SLSWCC for approval of the project of M/s Aditya Birla Solar Ltd. to set up "20 MW Solar Power Plant" in 75 acre 35 guntas of land to be purchased U/s 109 of KLR Act 1961 at Sy. Nos.117, 117/P1, 117/P6, 117/P17, 117/P18, 117/P8, 117/P19, 117/P20, 117/P21, 117/P22, 117/P5, 117/P2, 175 and 176 of Punnyahalli Village, Mulabagal Taluk, Kolar District.

The proposal was examined & approved in the 101st State Level Single Window Clearance Committee (SLSWCC) Meeting held on 28.07.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 186 SPI 2017, BENGALURU, DATED: 09.08.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s Aditya Birla Solar Ltd. to set up "20 MW Solar Power Plant", with an investment of Rs. 112.83 crore, generating employment to about 18 persons in 75 acre 35 guntas of land to be purchased U/s 109 of KLR Act at Sy. Nos. 117, 117/P1, 117/P6, 117/P17, 117/P18, 117/P8, 117/P19, 117/P20, 117/P21, 117/P22, 117/P5, 117/P2, 175 and 176 of Punnyahalli Village, Mulabagal Taluk, Kolar District with the following infrastructure assistances, incentives and concessions:

Land	:	75 acre 35 guntas of land to be purchased U/s 109 of KLR Act at Sy. Nos. 117, 117/P1, 117/P6, 117/P17, 117/P18, 117/P8, 117/P19, 117/P20, 117/P21, 117/P22, 117/P5, 117/P2, 175 and 176 of Punnyahalli Village, Mulabagal Taluk, Kolar District
Water	:	6976 LPD from own sources
Power	:	600 KVA from BESCOM
Incentives & Concessions	:	As per Industrial Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

1. **Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
2. **Employment:** The Company shall comply with the provisions of Industrial Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
3. **Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
4. **Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
5. **Others:**
 - a) The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
 - b) The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
 - c) As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
 - d) The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - i. Karnataka Industrial Areas Development Board.
 - ii. Karnataka Small Scale Industries Development Corporation.
 - iii. Karnataka State Pollution Control Board.
 - iv. Factories, Boilers, Industrial Safety and Health Department
 - v. Industries and Commerce Department
 - vi. Town Planning Department and Local Planning Authorities
 - vii. Municipal Administration Department
 - viii. BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - ix. Karnataka State Fire and Emergency Services Department
 - x. Water Resources Department
 - e) The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.

- f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

PR. 333

By Order and in the name of the Governor of Karnataka

SC-10

S. UMADEVI

Desk Officer (Technical Cell),
Commerce & Industries Department.

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s WIPRO Enterprises Pvt. Ltd. to set up a unit for manufacture of "Aerospace composite, Aerospace Structure" at Aerospace SEZ, Devanahalli Taluk, Bengaluru Rural District.

Read : 1) Proceedings of the 41st Land Audit Committee (LAC) meeting held on 13.07.2017.
2) Proceedings of the 101st State Level Single Window Clearance Committee (SLSWCC) meeting held on 28.07.2017.

Preamble :

M/s WIPRO Enterprises Pvt. Ltd. has proposed to set up a unit for manufacture of "Aerospace composite, Aerospace Structure", with an investment of Rs. 112.00 crore, generating employment to about 50 persons at Aerospace SEZ, Devanahalli Taluk, Bengaluru Rural District.

In the 41st Land Audit Committee meeting held on 13.07.2017, the Committee resolved to recommend to SLSWCC for approval of the project of M/s WIPRO Enterprises Pvt. Ltd. to set up a unit for manufacture of "Aerospace composite, Aerospace Structure" and KIADB to allot 10 acres of land at Plot Nos.126 to 131 and 169 to 176 in Aerospace SEZ, Devanahalli Taluk, Bengaluru Rural District.

The proposal was examined & approved in the 101st State Level Single Window Clearance Committee (SLSWCC) Meeting held on 28.07.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 187 SPI 2017, BENGALURU, DATED: 09.08.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s WIPRO Enterprises Pvt. Ltd. to set up a unit for manufacture of "Aerospace composite, Aerospace Structure", with an investment of Rs. 112.00 crore, generating employment to about 50 persons at Aerospace SEZ, Devanahalli Taluk, Bangalore Rural District with the following infrastructure assistances, incentives and concessions:

Land	:	KIADB to allot 10 acres of land at Plot Nos.126 to 131 and 169 to 176 in Aerospace SEZ, Devanahalli Taluk, Bengaluru Rural District
Water	:	10,000 LPD from KIADB
Power	:	500 KVA from BESCOM
Incentives & Concessions	:	As per applicable Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

- Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
- Employment:** The Company shall comply with the provisions of applicable Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.

5. Others:

- a) The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
- b) The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
- c) As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
- d) The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - i. Karnataka Industrial Areas Development Board.
 - ii. Karnataka Small Scale Industries Development Corporation.
 - iii. Karnataka State Pollution Control Board.
 - iv. Factories, Boilers, Industrial Safety and Health Department
 - v. Industries and Commerce Department
 - vi. Town Planning Department and Local Planning Authorities
 - vii. Municipal Administration Department
 - viii. BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - ix. Karnataka State Fire and Emergency Services Department
 - x. Water Resources Department
- e) The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.
- f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

PR. 334

SC-10

By Order and in the name of the Governor of Karnataka

S. UMADEVIDesk Officer (Technical Cell),
Commerce & Industries Department.**COMMERCE AND INDUSTRIES SECRETARIAT****Sub :** Karnataka Electric Vehicle & Energy Storage Policy 2014-19.**Read :** Hon'ble Chief Minister's Budget Speech 2017-18.**PREAMBLE :**

The twentieth century has been an era of Internal Combustion Engines (ICE) primarily on account of accessibility - ease of use and affordability-low-cost of fossil fuels. The shift to electric mobility has become necessary due to the fast depletion of fossil fuels, increase in energy costs, impact of transportation on the environment and concerns over climate change.

Electric Vehicles (EVs) are becoming increasingly popular because of important advantages they offer: eco-friendliness from a systemic standpoint; cheaper fuel cost; lower maintenance expenses etc. Government of India (GoI) has been supporting electric mobility efforts in the Country. It has been funding research, design, development, demonstration projects and also spearheading the electric mobility initiative in the Country.

Karnataka has a ready eco system for a vibrant automotive sector with large pool of technical manpower, robust R&D capabilities and manufacturing expertise. Hon'ble Chief Minister during his Budget Speech 2017-18 had announced that Government of Karnataka wishes to make *Bengaluru-the Electrical Vehicle Capital of India*.

It is estimated that from 2006 to 2030, the global energy consumption is likely to rise by 54% and about three quarter of the projected increase in oil demand will come from transportation sector. These concerns are driving Governments and Industry alike to invest towards developing vehicles based on alternate propulsion systems including electric mobility. Government of India has plans to introduce electric vehicles in a very big way and to produce only electric vehicles by 2030.

With the Government of India endorsing and supporting the electric vehicle boom, there is a real possibility that electric vehicles will become widely available and cheaper too. Karnataka, being the home to many advanced engineering and high tech firms and research institutions, is best place to take the first mover advantage. However, there is a need for a comprehensive and well-designed policy push that enables the electric vehicle sector to bloom in the State.

In the light of the above, a decision has been taken by the Government to formulate and adopt a **Karnataka Electric Vehicle & Energy Storage Policy -2017**. Karnataka Electric Vehicle & Energy Storage Policy 2017 is expected to give the necessary impetus to the electric mobility sector in the State and also attract investments.

Hence the following order:

GOVERNMENT ORDER No: CI 117 SPI 2017, BENGALURU, DATED 25.09.2017

In the circumstances explained in the preamble, Government is pleased to announce the **Karnataka Electric Vehicle & Energy Storage Policy 2017** as detailed in Annexure to this Government Order.

The Karnataka Electric Vehicle & Energy Storage Policy 2017 and package of incentives & concessions shall come into effect from the date of issue of Government Order and will be valid for a period of five years or till a new policy is announced.

This order issues with the concurrence of Finance Department vide Note No. FD 342 Exp-1/17, dated 07.09.2017, Transport Department Vide File No. CI 117 SPI 2017 (P-4), dated 12.9.2017, Revenue Department Vide Note No. PAE 60 AAEAA 2017, dated 12.09.2017, Skill Development, Entrepreneurship and Livelihood Department vide Note No. PEG fAE 7 PEUA 2017, dated 12.09.2017, Forest Ecology & Environment Department vide File No. CI 117 SPI 2017 (P-5), dated 10.8.2017, Energy Department vide File No. CI 117 SPI 2017 (P-3), dated 18.8.2017, Urban Development Department vide File No. CI 117 SPI 2017 (P-2), dated 11.8.2017, Planning Department vide File No. CI 117 SPI 2017 (P-8), dated 18.8.2017, IT/BT Department vide Letter No. ITD 07 PRM 2017, dated 21.08.2017 and Cabinet approval dated 13.09.2017.

By Order and in the name of the Governor of Karnataka

D.V. PRASAD

Additional Chief Secretary to Govt.,
Commerce & Industries Department.

Annexure to GO. No. CI 117 SPI 2017, Bengaluru, Dated : 25-09-2017.

Karnataka Electric Vehicle & Energy Storage Policy 2017.

Preamble :

Globally, automotive industry is passing through a paradigm shift. The twentieth century has been an era of Internal Combustion Engines (*ICE*) primarily on account of accessibility - ease of use and affordability-low-cost of fossil fuels. The shift to electric mobility has become necessary due to the fast depletion of fossil fuels, increase in energy costs, impact of transportation on the environment and concerns over climate change.

As per International Energy Agency (IEA) report of 2009, globally the fossil fuel based transportation is the second largest source of CO₂ emissions. From 2006 to 2030, the global energy consumption is estimated to increase by 53% and about three quarters of this projected increase will be due to the oil demand in transportation. Against these changing landscape, Government and automotive industries are transitioning to invest heavily towards developing vehicles based on alternate propulsion systems, including electric mobility.

Electric vehicles (EVs) of all types lie at the heart of future sustainable transport system due to the advantages they offer: eco-friendliness from a systemic standpoint; cheaper fuel cost; lower maintenance expenses. The deployment of EVs across all models is also in line with the 2030 UN Sustainability Agenda.

Industry, Governments and early adopters have succeeded in demonstrating that electric vehicles can deliver the practicality, sustainability, safety and affordability characteristics expected from them. The global overview is mentioned below:

- **Norway-** EVs accounted for 23% of all new car sales in 2015. All EVs are exempt from non-recurring vehicle taxes, including road tax and VAT. They are also exempt from paying any toll and parking fees.
- **Netherlands-** EVs accounted for 9% of all new car sales in 2015. All EVs are exempt from registration fees and road taxes. Free charging is also provided in public parking spaces.
- **China-** China is the world's single largest electric bus market, with 173,000 such buses plying on the roads. It also became the top selling electric passenger car market in the world in 2015. Direct subsidies are provided to consumers buying EVs where EVs are exempt from Beijing's road rationing scheme and are provided with distinctive number plates.

For a rapidly growing economy like India with an objective to achieve inclusive growth and balanced development the need to find sustainable and eco-friendly transportation / mobility solutions is imperative.

However, the adoption of EV uptake in India has been comparatively low. Therefore, there is a strong need for transparent and incentive mechanism for manufactures and consumers to address the EV adoption and deployment gap.

Given that in India, the transportation sector alone accounts for about one-third of the total crude oil consumption and road transportation accounts for more than 80% of this consumption, the Government will need to focus on the sector and initiate strategic industry collaborations to invest in sustainable mobility solutions and make electric mobility a reality in India.

The first electric three wheeler Vikram SAFA was developed by Scooters India Ltd., Lucknow in 1996. Mahindra Ltd. Launched its 1st electric three wheeler in 1999. In 2001, REVA, Bengaluru entered the EV sector in the Car category built with a state of the art battery management system. Hero Cycles launched two wheelers in 2007; other Companies such as Electrotherm India, TVS Motor, Hero Electric etc. are also manufacturing and selling electric two wheelers.

Government of India has been spearheading the electric mobility initiative in the country. The Faster Adoption and Manufacturing of Electric Vehicle (FAME) Scheme was introduced and according to the report, eight two wheeler manufacturers and three four wheeler manufacturers have registered and availed benefits under the scheme. The Government of India has also been supporting the transition to electric mobility in the country through funding research, design, development, demonstration projects.

A rapidly developing Karnataka is at the cusp of making a transition to new mobility solutions. Karnataka has a ready eco system for a vibrant automotive sector with large pool of technical manpower, robust R&D capabilities and manufacturing expertise. The sector has deep backward linkages with metal industries, capital equipment, trucking, warehousing and logistics. In addition, it also has a strong forward linkage with dealership, retails, credit and financing, advertising, repair and maintenance, petroleum products, gas stations and service parts etc..

Therefore, to explore the available opportunity and to allow EV sector to bloom in Karnataka, a comprehensive and well-designed policy is formulated based broadly on the principles of Karnataka Industrial Policy 2014-19 with a focus on creating enabling environment for investors in EV segment.

Need for EV Policy of Karnataka :

Every day, nearly 50,000 new motor vehicles (*two, three and four wheelers*) are registered in India, with a 10% increase in registration annually. As on May-2017, Bengaluru alone witnessed the registration of 69,31,873 vehicles of different categories out of which the two wheeler segment had a major share of 48,00,298 followed by the private cars whose share stood at 13,40,424. Bengaluru is also known as a city which registers maximum number of two wheelers in the Country. According to the 2016 World Health Organization Study, India is home to 10 of the World's 20 most polluted Cities. In 2015, India imported more than 80% of its oil at a cost of Rs 4.2 lakh crore.

The various initiatives taken nationally to promote electric mobility could not yield the much desired results mainly due to higher cost of EVs, challenges in battery technology, limited range of EVs, lack of charging infrastructure and consumer mindset. In addition, the past efforts also did not have the desired level of synergy, continued top level support & ownership both in the Government and Industry. As such, most of the efforts undertaken faded and fizzled out since they were isolated in nature, lacked collaborative approach and did not tackle all the issues holistically.

Now, Government of India is endorsing and supporting the EV boom, with a real possibility that EVs could become widely available and cheaper. In line with this, Karnataka, being home to many advanced engineering and high tech firms and research institutions, is best placed to take the first mover advantage. Therefore, in order to achieve the potential, a well designed, systemic and collaborative approach is required with a clear long term roadmap to develop a robust, pro-growth landscape for the EV sector to bloom in the State.

Today, the convergence of low cost technologies, smart design and integration, innovative business models with supportive policies will establish certain market segments as economically viable. Capturing these segments, electric vehicles can play an important role in cleaning the air, reducing congestion and strengthening the State's economy.

Government of Karnataka intends to make Bengaluru-the *Electrical Vehicle Capital of India*. In this regard, a round table conference in association with Carnegie India was held along with the Stakeholders from EV Industry, Academia, Center for Study of Science, Technology and Policy (CSTEP), Taxi aggregators to discuss and drive the growth of EV in Karnataka, taking into account global trends and existing challenges in the manufacturing sector etc. With the valuable recommendations, suggestions, interventions from the round table conference, Government of Karnataka desirous of formulating the Karnataka Electric Vehicle & Energy Storage Policy which would enable growth of the electric mobility sector in the State.

1. Vision

To make Karnataka, a preferred investment destination for manufacturing of Electric Vehicles (EVs) by leveraging advantages and opportunities available for sustained development of this promising segment".

2. Mission

- *To make Karnataka, a preferred destination for development of Electric Mobility*
- *To promote a conducive manufacturing ecosystem in collaboration with the industry*
- *To develop human capital to meet the need of the Industry*

3. Objectives

- *To maintain the lead share of Karnataka as a preferred destination for attracting investments in manufacture of Electric Vehicles.*
- *To attract investments of Rs 31,000 crore and create employment opportunities to 55,000 persons both from supply & demand side.*
- *To create a conducive environment for transition to Electric Vehicle environment from Internal Combustion (IC) engines.*
- *To provide opportunities for developing R&D in Electric Mobility.*

4. Strategies

- *Special Initiatives for EV manufacturing*
- *Support for charging infrastructure*
- *Support for Research Development and Skill Development*
- *Incentives and Concessions*

5. Policy Measures

5.1 Special Initiatives for EV manufacturing

5.1.1 EV manufacturing Parks / Zones

Quality infrastructure with comprehensive facilities is the pre-requisite for rapid development of any industry. Realizing this, following measures are proposed:

- a) *Make industrial land available, preferably in clusters so that EV manufacturing zones can be created.*
- b) *Infrastructure in the form of readymade flatted factories with power, water, sewage and testing facilities on a ready built basis to enable ancillaries to be set up through PPP mode.*
- c) *Encourage establishment of a dedicated testing track and facility for electric vehicles and associated technologies, to make it easier for researchers and start-ups to test new technologies in a safe environment through PPP mode.*

5.1.2 Migrating to EV environment

5.1.2.1 EV in non-transport and transport vehicles

In order to promote adoptability of EVs, Government of Karnataka has exempted from payment of taxes on all electric non-transport and transport vehicles including e-rickshaws and e-cart under Karnataka Motor Vehicles Taxation Act 1957 with effect from 01/04/2016 vide Notification No. SARIE 76 SAEPA 2016 dtd 31/03/2016.

5.1.2.2 EV in Private Transport

In order to promote adoptability of EV in private transport the following measures will be taken in line with the announcements of Government of India.

- a) *To support short distance shared mobility, electric two wheeler taxies will be encouraged.*
- b) *Existing auto rickshaws will be encouraged for retrofitting and move towards EV segment.*
- c) *The following segments of vehicles in Bengaluru will be encouraged to move towards EVs with an intention to achieve 100% electric mobility by 2030.*
 - *Auto Rickshaws*
 - *Cab Aggregators*
 - *Corporate Fleets*
 - *School Buses/ Vans*
- d) *To encourage adoption of EV in short route public transport, a flexible stage carrier permit policy for electric buses allowing multiple/variable routes outside the BMTC Area will be examined.*

5.1.2.3 EV in Public Transport

In order to promote adoptability of EV in public transport the following measures will be taken in line with the announcements of Government of India.:

- a) *BMTC, KSRTC, NWKSRTC and NEKRTC will introduce 1,000 EV buses during the policy period.*

- b) As a pilot project, BMTc will introduce "EV Vaayu Vajra" services in select routes to Kempegowda International Airport by the end of 2018.

5.1.2.4 EV in Goods Transport

In order to promote adoptability of EV in goods transport the following measures will be taken in line with the announcements of Government of India.:

- a) EV-Three wheelers / Four wheelers mini Goods vehicle in Bengaluru will be encouraged to move towards EVs in a phased manner with an intention to achieve 100% electric mobility by 2030.
- b) E-commerce and delivery companies in Bengaluru will be encouraged to replace their fleet of two wheelers/ three wheelers to EVs in a phased manner with an intention to achieve 100% electric mobility by 2030.

5.1.3 Facilitation to EV, Battery & Charging Equipment Manufacturing

In order to promote investments in the EV, Battery & Charging Equipment Manufacturing, the following measures will be taken:

- a) Karnataka Udyoga Mitra will facilitate, speed-track and enable a combined online application in order to get the clearances from environmental, labour and other line departments.
- b) Battery component contribute a substantial part of the total cost of EVs. Government of Karnataka will offer incentives to encourage manufacture of modular design lithium ion batteries with higher mileage per charge in the State.

5.2 Support for Charging Infrastructure

Availability of charging infrastructure is a prerequisite for electric mobility. Government of Karnataka will develop charging infrastructure as a commercially viable business venture that attracts private investment. It is proposed to adopt BIS standards for charging equipment, mandating charging infrastructure in public buildings, amending building bylaws for provision of charging outlets, regular electricity supply etc.

To support charging infrastructure the following measures will be taken:

- a) Government of Karnataka in association with Industry & Academia will come out with standards for battery, charging infrastructure & swapping mechanism etc with a view to build interoperable network where different vehicles from different OEMs can participate; and recommend to Government of India.
- b) Government of Karnataka will encourage private players to set up Automotive Research Association of India (ARAI)-compliant/BIS Standard, EV charging Systems/ infrastructure.
- c) Government of Karnataka will identify potential places and provide land belonging to Government / Government agencies, wherever available, on long lease basis for setting up of EV fast charging stations and battery swapping infrastructure by following a transparent bidding process.
- d) An Special Purpose Vehicle (SPV) involving BBMP, BMTc, BESCOM, KREDL, KIADB and other related agencies will be mooted for creation of Charging infrastructure in Bengaluru.
- e) Government of Karnataka will offer incentives by way of investment subsidy for setting up of the first lot of 100 fast charging stations.
- f) Government of Karnataka will facilitate providing required electricity supply from grid and examine special tariff at commercially viable rates for EV charging stations.
- g) ESCOMs will examine bringing in amendments to their policies and allow re-sale of power to encourage setting up of charging stations.
- h) ESCOMs will examine permitting use of solar energy / renewable energy at low connection cost and offer zero wheeling charges by EV charging stations.
- i) To facilitate EV mobility on highways between prominent cities with heavy density of vehicles such as the Bengaluru-Mysuru highway and others, fast charging station/ battery swapping infrastructure will be provided at every 50 kilometers.
- j) Amendments will be made to building bye-laws for providing charging infrastructure for EVs in all high rise buildings/ new SEZ / Technology Park / Apartments in the State.
- k) Existing apartment associations will be encouraged to provide special dedicated plug/ charging station facilitating adoption of EVs by their members.
- l) BMRL / BMTc / KSRTC / BBMP will provide charging stations for two wheelers at their parking stations to encourage EVs for last mile commute.

- m) *Charging infrastructure for personal transport vehicles of Government employees would be made available at Vikasa Soudha Basement / Multistoried Building parking area and covered parking areas in all Government buildings across the State.*
- n) *Encourage lease / or pay-per-use business models with battery-swapping station network, integrated payment and tracking system in partnership with BMTC and other private players.*
- o) *Government of Karnataka will facilitate deploying used EV batteries for solar application, create a secondary market and provide battery disposal infrastructure in PPP model.*

5.3 Support for Research & Development

Rapidly evolving technologies / convergence of low cost technologies, smart design and integration are the driving forces for encouraging penetration of electric vehicles. In order to encourage participation of industry, academia etc. the following initiatives are proposed.

- a) *Government of Karnataka will constitute working groups for development of necessary technologies from concept to market in the areas of Drive technologies; Battery technologies; Charging infrastructure & network integration; standards and certification; materials and recycling; quality & training etc.,.*
- b) *Government of Karnataka will commission the 'Karnataka Electric Mobility Research & Innovation Centre' and extend necessary support to make it a world class research hub. It will have a state of the art laboratory along with an incubation centre for budding EV engineers and entrepreneurs and will be commissioned on a PPP mode.*
- c) *Start up incubation centre will be set up to facilitate developments in EV mobility.*
- d) *Start ups will be encouraged to develop business models focused on electric vehicles.*
- e) *Research program in collaboration of EV industry with a focus on battery innovation will be introduced in Engineering College / Universities.*
- f) *A Venture Capital fund will be set up for research in EV mobility.*

5.4 Support for Skill Development

An EV skill development centre will be set up in collaboration with the industry for up-skilling the work force to augment the manpower required for the EV industry which will implement the following:

- *Introduce curricula and courses suited to the EV industry in professional institutes, polytechnics as well as vocational education institutions.*
- *A short term course on electric mobility.*

To encourage in-plant training provided by the EV Manufacturers in the State by offering a stipend up to 50% of the cost of training subject to a limit of Rs.10,000/- per month per trainee. This incentive shall be available for maximum of 50 trainees per company. The benefit shall be available for 1,000 candidates per annum.

5.5 Incentives and concessions

To attract investments in Electric Vehicle Manufacturing, EV Battery Manufacturing/Assembly and EV charging/Swapping Infrastructure Equipment Manufacturing Enterprises, attractive package of incentives and concessions will be offered by the Government.

It is also proposed to offer subsidies to EV charging infrastructure providers like charging stations, lithium ion battery switching/swapping stations etc. to popularize use of EVs in the State.

The details of incentives and concessions are at Appendix-1.

6. Special Package of Incentives & Concessions

Special package of incentives/concessions will be considered for Ultra Mega and Super Mega EV Enterprises/ lithium ion Battery manufacturers catering exclusively for EVs & EV charging/Swapping Infrastructure Equipment Manufacturing Enterprises, by giving due weightage to investment, location of the project, direct and indirect employment to be generated and potential for attracting further investment through vendors and ancillaries etc.

7. Technical Committee to define/certify an EV enterprise

A Technical Committee will be constituted under the Chairmanship of a Sector expert along with a maximum of 4 other members with Additional Director (ID), Department of Industries & Commerce as Member Secretary with a mandate to define/ certify EV components including EV lithium ion battery suppliers to EV manufacturing enterprises etc claiming incentives and concessions under the Karnataka Electric Vehicle & Energy Storage Policy.

Electric Vehicle manufacturing units will be automatically eligible to avail incentives and concessions without coming before the Technical Committee for certification.

8. Review, monitoring & course correction mechanism

A High Level Inter Departmental Review Committee will be constituted under the Chairmanship of Chief Secretary to regularly review implementation of all provisions of the policy and achieving the targets, suggest mid course corrections etc. Interpretation of provisions of the policy and decisions thereon of this committee shall be final.

Separate operational guidelines for administration of the policy with the approval of the High Level inter departmental review committee will be issued for the guidance of the concerned agencies and officers.

A Working Sub-Committee under the Chairmanship of Commissioner for ID and Director of I&C will also be constituted in the Department of I&C to regularly monitor implementation of the Policy. This Committee will ensure that, necessary facilitation is extended to investors and provide feedback to the High Level Committee on the progress at regular intervals.

9. Validity of the Policy

The Karnataka Electric Vehicle & Energy Storage Policy and package of incentives and concessions shall come into effect from the date of approval / issue of Government Order and will be valid for a period of five years or till a new policy is announced.

Appendix-1**Incentives & Concessions**

Electric Vehicle Sector in the State is still in nascent stage and requires support & encouragement. In order to give fillip to the sector in all parts of the State, the entire State has been classified as a single zone and incentives and concessions proposed will be applicable equally in all parts of the State.

I. Incentives and Concessions to Electric Vehicle & its Components Manufacturing Enterprises

All the EV manufacturing Enterprises will be eligible for the incentives and concessions.

Manufacturing Enterprises of components required for Electric Vehicles such as Motors, Power Trains, Power Electronics kits etc. will be eligible for incentives and concessions as per the policy subject to approval of the Technical Committee which would be constituted & mandated to define / certify EV component manufacturing enterprises.

The following incentives & concessions shall be offered:

1. Micro, Small & Medium Enterprises**A. Investment Promotion Subsidy****a) Micro Enterprises**

25% of the Value of Fixed Assets (VFA) (max. Rs. 15.00 lakh)

b) Small Enterprises

20% of the Value of Fixed Assets (VFA) (max. Rs.40.00 lakh)

c) Medium Manufacturing Enterprises

Rs.50.00 lakh

Note:

- i. The Investment Promotion Subsidy will be available only to enterprises availing a minimum of 50% of term loans on eligible fixed assets from Financial Institution/Banks. Such eligible units shall claim Investment Promotion subsidy within one year from the date of commencement of commercial production.
- ii. There is no restriction on the quantum of loan to be availed from the financial institutions for availing other incentives and tax based incentives. Own financed units are also eligible for other incentives and tax based incentives.
- iii. This Investment Promotion Subsidy will be available over and above any other subsidy as announced by the Government of India.

B. Exemption from Stamp Duty

100 % Stamp duty to be paid in respect of (i) loan agreements, credit deeds, mortgage and hypothecation deeds executed for availing loans from State Government and/or State Financial Corporation, National Level Financial Institutions, Commercial Banks, RRBs, Co-operative Banks, KVIB/KVIC, Karnataka State SC/ST Development Corporation, Karnataka State Minority Development Corporation and other institutions which may be notified by the Government from time to time and (ii) for lease deeds, lease-cum-sale, sub-lease and absolute sale deeds executed in respect of industrial plots, sheds, industrial tenements by KIADB, KSSIDC, KEONICS, Industrial Co-operatives and approved private industrial estates/parks shall be exempted.

C. Concessional Registration Charges

For all loan documents, lease deeds and sale deeds as specified in B above, the registration charges shall be at a concessional rate of Rs.1 per Rs.1000.

Note:

- i. The exemption of stamp duty and concessional registration charges are also applicable to lands purchased under Section 109 of the KLR Act 1964 and also for direct purchase of industrially converted lands for the projects approved by SLSWCC / DLSWCC.
- ii. The exemption of stamp duty and concessional registration charges are also available for registration of final sale deed in respect of lands, sheds, plots, industrial tenements after the expiry of lease period at the rate as specified which was in vogue at the time of execution of lease-cum-sale deed.

D. Reimbursement of Land Conversion Fee

100% of the land conversion fee for converting the land from agriculture use to industrial use will be reimbursed.

E. Subsidy for Setting up Effluent Treatment Plant (ETP)

One time capital subsidy up to 50% of the cost of ETP, subject to a ceiling of Rs. 50 lakh.

F. Exemption from Tax on Electricity Tariff

100% exemption of duty / tax on electricity tariff for the initial period of Five years.

2. Incentives and Concessions to Large, Mega, Ultra Mega and Super Mega Enterprises

A. Exemption from Stamp Duty

100 % Stamp duty to be paid in respect of (i) loan agreements, credit deeds, mortgage and hypothecation deeds executed for availing loans from State Government including VAT /SGST loan from Department and / or State Financial Corporation, Industrial Investment Development Corporation, National Level Financial Institutions, Commercial Banks, RRBs, Co-operative Banks, and other institutions which may be notified by the Government from time to time only and (ii) for lease deeds, lease-cum-sale, sub-lease and absolute sale deeds executed in respect of industrial plots, sheds, industrial tenements, by KIADB, KEONICS, KSIIDC, Industrial Co-operatives and approved private industrial estates/parks shall be exempted.

B. Concessional Registration Charges

For all loan documents, lease deeds and sale deeds as specified in A above, the registration charges shall be at a concessional rate of Rs.1.00 per Rs.1,000.

Note:

- i. The exemption of stamp duty and concessional registration charges are also applicable to lands purchased under Section 109 of the KLR Act 1964 and also for direct purchase of industrially converted lands for the projects approved by SHLCC / SLSWCC.
- ii. The exemption of stamp duty and concessional registration charges are also available for registration of final sale deed in respect of lands, sheds, plots, industrial tenements after the expiry of lease period at the rate as specified which was in vogue at the time of execution of lease-cum-sale deed.

C. Reimbursement of Land Conversion Fee

100% of the land conversion fee for converting the land from agriculture use to industrial use will be reimbursed.

D. Subsidy for Setting up ETPs

One time capital subsidy up to 50% of the cost of Effluent Treatment Plants (ETPs), subject to a ceiling of Rs. 200 lakh.

E. Interest free loan on Net SGST to Large, Mega, Ultra Mega and Super Mega Enterprises.

All Large, Mega, Ultra Mega & Super Mega Enterprises established will be eligible for an interest free loan on Net SGST as below:

Investment range on fixed assets (Rs.cr.)	Interest free loan				
Large Enterprises: <i>(i.e. investment on fixed assets above Rs.10 crore to Rs.250 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <tr> <td>Max. Period</td><td>Loan limit</td></tr> <tr> <td>8</td><td>60% of VFA</td></tr> </table>	Max. Period	Loan limit	8	60% of VFA
Max. Period	Loan limit				
8	60% of VFA				

	The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.				
Mega Enterprises : <i>(i.e. investment on fixed assets above Rs.250 crore up to Rs.500 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <tr> <td>Max. Period</td><td>Loan limit</td></tr> <tr> <td>10</td><td>70% of VFA</td></tr> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	10	70% of VFA
Max. Period	Loan limit				
10	70% of VFA				
Ultra Mega Enterprises: <i>(i.e. investment on fixed assets above Rs.500 crore up to Rs.1,000 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <tr> <td>Max. Period</td><td>Loan limit</td></tr> <tr> <td>11</td><td>80 % of VFA</td></tr> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	11	80 % of VFA
Max. Period	Loan limit				
11	80 % of VFA				
Super Mega Enterprises : <i>(i.e. investment on fixed assets above Rs.1,000 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <tr> <td>Max. Period</td><td>Loan limit</td></tr> <tr> <td>13</td><td>95 % of VFA</td></tr> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	13	95 % of VFA
Max. Period	Loan limit				
13	95 % of VFA				

II. Incentives and Concessions to EV Battery Manufacturing/Assembly Enterprises

The State has set itself a target of inviting investments in setting up to 5 GWh of EV Battery manufacturing capacity which is expected to generate 5,000 direct employment in this industry and around 7,500 more in the overall EV Battery manufacturing/assembly supply chain. All the EV Battery manufacturing/ Assembly Enterprises will be eligible for the incentives and concessions.

Manufacturing and assembly of the major component required for Electric Vehicles such as lithium ion batteries, will be eligible for incentives as per the policy subject to approval of the Technical Committee which would be constituted & mandated to certify / define EV battery manufacturing enterprises.

Note: These incentives are applicable to advanced battery chemistries only as defined by the technical committee and applicable to both battery cell manufacturing and battery pack/module assembly.

The following incentives & concessions shall be offered:

1 Investment Promotion Subsidy

A. Micro, Small & Medium Enterprises

a) Micro Enterprises

25% of the Value of Fixed Assets (VFA) (max. ₹. 15.00 lakh)

b) Small Enterprises

20% of the Value of Fixed Assets (VFA) (max. ₹. 40.00 lakh)

c) Medium Manufacturing Enterprises

₹. 50.00 lakh

B. Large /Mega/Ultra/Super Mega EV Cell Manufacturing , EV Battery Pack/Module Manufacturing Enterprises

Investment Subsidy of 20% of the Value of Fixed Assets (VFA) (max. Rs. 20 crore per project) will be available for first **TWO units** in the State.

Note:

- i. The Investment Promotion Subsidy will be available only to enterprises availing a minimum of 50% term loans on eligible fixed assets from Financial Institution/Banks. Such eligible units shall claim Investment Promotion subsidy within one year from the date of commencement of commercial production.
- ii. There is no restriction on the quantum of loan to be availed from the financial institutions for availing other incentives and tax based incentives. Own financed units are also eligible for other incentives and tax based incentives.
- iii. This Investment Promotion Subsidy will be available over and above any other subsidy as announced by the Government of India.

2 Exemption from Stamp Duty for all EV Cell Manufacturing , EV Battery Pack/Module Manufacturing & Assembly Enterprises

100 % Stamp duty to be paid in respect of (i) loan agreements, credit deeds, mortgage and hypothecation deeds executed for availing loans from State Government including VAT /SGST loan from Department and / or State Financial Corporation, Industrial Investment Development Corporation, National Level Financial Institutions, Commercial Banks, RRBs, Co-operative Banks, and other institutions which may be notified by the Government from time to time only and (ii) for lease deeds, lease-cum-sale, sub-lease and absolute sale deeds executed in respect of industrial plots, sheds, industrial tenements, by KIADB, KEONICS, KSIIDC, Industrial Co-operatives and approved private industrial estates/parks shall be exempted.

3 Concessional Registration Charges for all EV Cell Manufacturing , EV Battery Pack/Module Manufacturing & Assembly Enterprises

For all loan documents, lease deeds and sale deeds as specified in 2 above, the registration charges shall be at a concessional rate of Rs. 1.00 per ₹. 1,000.

Note:

- i. The exemption of stamp duty and concessional registration charges are also applicable to lands purchased under Section 109 of the KLR Act 1964 and also for direct purchase of industrially converted lands for the projects approved by SHLCC / SLSWCC.
- ii. The exemption of stamp duty and concessional registration charges are also available for registration of final sale deed in respect of lands, sheds, plots, industrial tenements after the expiry of lease period at the rate as specified which was in vogue at the time of execution of lease-cum-sale deed.

4 Reimbursement of Land Conversion Fee for all EV Cell Manufacturing, EV Battery Pack/Module Manufacturing & Assembly Enterprises

100% of the land conversion fee for converting the land from agriculture use to industrial use will be reimbursed.

5 Exemption from Electricity duty for EV Cell Manufacturing MSMEs, EV Battery Pack/Module Manufacturing & Assembly MSMEs

100% exemption of electricity duty / tax on electricity tariff shall be available for initial period Five years for MSMEs.

6 Subsidy for Setting up ETPs for all EV Cell Manufacturing , EV Battery Pack/Module Manufacturing & Assembly Enterprises

MSMEs:

One-time capital subsidy up to 50% of the cost of Effluent Treatment Plants (ETPs), subject to a ceiling of Rs. 50 lakhs.

Large/Mega/Ultra/Super Mega Enterprises:

One-time capital subsidy up to 50% of the cost of Effluent Treatment Plants (ETPs), subject to a ceiling of Rs. 200 lakhs.

7 Interest free loan on Net SGST to Large, Mega, Ultra Mega and Super Mega - all EV Cell Manufacturing, EV Battery Pack/Module Manufacturing & Assembly Enterprises.

All Large, Mega, Ultra Mega & Super Mega Enterprises established will be eligible for an interest free loan on Net SGST as below:

Investment range on fixed assets (₹ cr.)	Interest free loan				
Large Enterprises: <i>(i.e. investment on fixed assets above Rs.10 crore to ₹. 250 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <thead> <tr> <th>Max. Period</th><th>Loan limit</th></tr> </thead> <tbody> <tr> <td>8</td><td>60% of VFA</td></tr> </tbody> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	8	60% of VFA
Max. Period	Loan limit				
8	60% of VFA				
Mega Enterprises : <i>(i.e. investment on fixed assets above ₹. 250 crore up to ₹. 500 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <thead> <tr> <th>Max. Period</th><th>Loan limit</th></tr> </thead> <tbody> <tr> <td>10</td><td>70% of VFA</td></tr> </tbody> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	10	70% of VFA
Max. Period	Loan limit				
10	70% of VFA				
Ultra Mega Enterprises: <i>(i.e. investment on fixed assets above ₹. 500 crore up to ₹. 1 000 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <thead> <tr> <th>Max. Period</th><th>Loan limit</th></tr> </thead> <tbody> <tr> <td>11</td><td>80 % of VFA</td></tr> </tbody> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	11	80 % of VFA
Max. Period	Loan limit				
11	80 % of VFA				

Super Mega Enterprises: <i>(i.e. investment on fixed assets above ₹. 1000 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1" data-bbox="874 315 1217 439"> <tr> <th>Max. Period</th><th>Loan limit</th></tr> <tr> <td>13</td><td>95 % of VFA</td></tr> </table> <i>The loan shall be repaid as follows:</i> <i>The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on.</i> <i>This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.</i>	Max. Period	Loan limit	13	95 % of VFA
Max. Period	Loan limit				
13	95 % of VFA				

III. Incentives and Concessions to EV Charging/Swapping Infrastructure Equipment Manufacturing Enterprises

Manufacturing of EV charging or EV battery swapping infrastructure equipment and/or components will be eligible for incentives as per the policy subject to approval of the Technical Committee which would be constituted & mandated to certify / define EV charging or EV battery swapping infrastructure equipment and/or components enterprises.

The following incentives and concessions shall be offered:

1 Investment Promotion Subsidy

A. Micro, Small & Medium Enterprises

a) Micro Enterprises

25% of the Value of Fixed Assets (VFA) (max. ₹. 15.00 lakh)

b) Small Enterprises

20% of the Value of Fixed Assets (VFA) (max. ₹. 40.00 lakh)

c) Medium Manufacturing Enterprises

₹. 50.00 lakh

B. Large/Mega/Ultra/Super Mega EV Charging Infrastructure Equipment /Components Manufacturing, EV Battery Swapping Infrastructure Equipment/Components Manufacturing Enterprises

Investment Subsidy of 20% Value of Fixed Assets (VFA) (max. Rs. 5 crore per project) will be available for first **FIVE** units in the State.

Note:

- The Investment Promotion Subsidy will be available only to enterprises availing a minimum of 50% term loans on eligible fixed assets from Financial Institution/Banks. Such eligible units shall claim Investment Promotion subsidy within one year from the date of commencement of commercial production.
- There is no restriction on the quantum of loan to be availed from the financial institutions for availing other incentives and tax based incentives. Own financed units are also eligible for other incentives and tax based incentives.
- This Investment Promotion Subsidy will be available over and above any other subsidy as announced by the Government of India.

2 Exemption from Stamp Duty for all EV Charging Infrastructure Equipment /Components Manufacturing, EV Battery Swapping Infrastructure Equipment/Components Manufacturing Enterprises

100 % Stamp duty to be paid in respect of (i) loan agreements, credit deeds, mortgage and hypothecation deeds executed for availing loans from State Government including VAT /SGST loan from Department and / or State Financial Corporation, Industrial Investment Development Corporation, National Level Financial Institutions, Commercial Banks, RRBs, Co-operative Banks, and other institutions which may be notified by the Government from time to time only and (ii) for lease deeds, lease-cum-sale, sub-lease and absolute sale deeds executed in respect of industrial plots, sheds, industrial tenements, by KIADB, KEONICS, KSIIDC, Industrial Co-operatives and approved private industrial estates/parks shall be exempted.

3. Concessional Registration Charges for all EV Charging Infrastructure Equipment /Components Manufacturing, EV Battery Swapping Infrastructure Equipment/Components Manufacturing Enterprises

For all loan documents, lease deeds and sale deeds as specified in 2 above, the registration charges shall be at a concessional rate of ₹. 1.00 per ₹. 1,000.

Note:

- i. The exemption of stamp duty and concessional registration charges are also applicable to lands purchased under Section 109 of the KLR Act 1964 and also for direct purchase of industrially converted lands for the projects approved by SHLCC / SLSWCC.
 - ii. The exemption of stamp duty and concessional registration charges are also available for registration of final sale deed in respect of lands, sheds, plots, industrial tenements after the expiry of lease period at the rate as specified which was in vogue at the time of execution of lease-cum-sale deed.
4. **Reimbursement of Land Conversion Fee for all EV Charging Infrastructure Equipment/ Components Manufacturing, EV Battery Swapping Infrastructure Equipment/ Components Manufacturing Enterprises**
100% of the land conversion fee for converting the land from agriculture use to industrial use will be reimbursed.
 5. **Exemption from Electricity duty for MSMEs - EV Charging Infrastructure Equipment / Components Manufacturing, EV Battery Swapping Infrastructure Equipment/ Components Manufacturing.**
100% exemption of electricity duty / tax on electricity tariff shall be available for initial period Five years for MSMEs.
 6. **Subsidy for Setting up ETPs for all EV Charging Infrastructure Equipment / Components Manufacturing, EV Battery Swapping Infrastructure Equipment/ Components Manufacturing Enterprises**
MSMEs:
One-time capital subsidy up to 50% of the cost of Effluent Treatment Plants (ETPs), subject to a ceiling of Rs. 50 lakh.
Large/Mega/Ultra/Super Mega Enterprises:
One-time capital subsidy up to 50% of the cost of Effluent Treatment Plants (ETPs), subject to a ceiling of Rs. 200 lakh.
 7. **Interest free loan on Net SGST to Large, Mega, Ultra Mega and Super Mega - all EV Charging Infrastructure Equipment/Components Manufacturing, EV Battery Swapping Infrastructure Equipment/Components Manufacturing Enterprises.**

All Large, Mega, Ultra Mega & Super Mega Enterprises established will be eligible for an interest free loan on Net SGST as below:

Investment range on fixed assets (₹ cr.)	Interest free loan				
Large Enterprises: <i>(i.e. investment on fixed assets above ₹. 10 crore to ₹. 250 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <thead> <tr> <th>Max. Period</th><th>Loan limit</th></tr> </thead> <tbody> <tr> <td>8</td><td>60% of VFA</td></tr> </tbody> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	8	60% of VFA
Max. Period	Loan limit				
8	60% of VFA				
Mega Enterprises : <i>(i.e. investment on fixed assets above ₹. 250 crore up to ₹. 500 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <thead> <tr> <th>Max. Period</th><th>Loan limit</th></tr> </thead> <tbody> <tr> <td>10</td><td>70% of VFA</td></tr> </tbody> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	10	70% of VFA
Max. Period	Loan limit				
10	70% of VFA				

Ultra Mega Enterprises: <i>(i.e. investment on fixed assets above ₹. 500 crore up to ₹. 1,000 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <thead> <tr> <th>Max. Period</th><th>Loan limit</th></tr> </thead> <tbody> <tr> <td>11</td><td>80 % of VFA</td></tr> </tbody> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	11	80 % of VFA
Max. Period	Loan limit				
11	80 % of VFA				
Super Mega Enterprises : <i>(i.e. investment on fixed assets above ₹. 1000 crore)</i>	100% of Net SGST will be sanctioned as interest free loan from the date of commencement of commercial production as follows <table border="1"> <thead> <tr> <th>Max. Period</th><th>Loan limit</th></tr> </thead> <tbody> <tr> <td>13</td><td>95 % of VFA</td></tr> </tbody> </table> The loan shall be repaid as follows: The loan availed in the first year shall be repaid in the 11th year and the second year in the 12th year & so on. This incentive is limited to either the period or loan limits whichever is reached earlier and no carry forward is permitted.	Max. Period	Loan limit	13	95 % of VFA
Max. Period	Loan limit				
13	95 % of VFA				

IV. Incentives and Concessions to EV in non-transport and transport vehicles, Service Providers for EV Mobility

To facilitate penetration and use of EV, it is proposed to provide the following incentives to EV in non-transport and transport vehicles & service providers.

1. EV in non-transport and transport vehicles

- In order to promote adoptability of EVs, Government of Karnataka has exempted from payment of taxes on all electric non-transport and transport vehicles including e-rickshaws and e-cart under Karnataka Motor Vehicles Taxation Act 1957 with effect from 01/04/2016 vide Notification No. SARIE 76 SAEPA 2016 dtd 31/03/2016.

2. Service Providers for EV mobility

- All fast charging stations for electric 2-wheelers, 3-wheelers, cars and buses will be offered the following incentives
Capital subsidy of 25% on the equipments /Machinery subject to maximum of Rs 10,00,000/- per station for the first 100 fast charging stations in the State.
- All EV battery switching/swapping stations for electric 2-wheelers and 3-wheelers
Capital subsidy of 25% on the charging equipments/machinery subject to maximum of Rs. 3,00,000 per station for the first 100 battery switching/swapping stations in the State.
- All EV battery switching/swapping stations for electric cars
Capital subsidy of 25% on the charging equipments/machinery subject to maximum of Rs. 5,00,000 per station for the first 50 battery switching/swapping stations in the State.
- All EV battery switching/swapping stations for electric buses
Capital subsidy of 25% on the charging equipments/machinery subject to maximum of Rs. 10,00,000 per station for the first 50 battery switching/swapping stations in the State.

Appendix-2

Definitions and Terms & Conditions for sanction of

Incentives and Concessions under

Karnataka Electric Vehicle & Energy Storage Policy 2017

- Definition of Micro, Small and Medium EV Enterprises shall be as defined in the MSMED Act, 2006 of Govt. of India.

- 2 Large EV Enterprises is one where investment on plant & machinery is more than 10 crore in respect of manufacturing activities and Rs. 5 crore in respect of service oriented activities and the upper limit is up to Rs. 250 crore of the project cost.
- 3 Mega EV Enterprise is one where the project cost of the proposed project is more than Rs. 250 crore and up to Rs. 500 crore and employment for at least 150 persons.
- 4 Ultra Mega EV Enterprise is one where the investment on the project is more than Rs. 500 crore and up to Rs. 1000 crore and employment for at least 250 persons.
- 5 Super Mega EV Enterprise is one where the investment on the project is more than Rs.1,000 crore and direct employment for at least 500 persons.
- 6 Project cost includes the investment on land, building, plant & machinery, preoperative expenses, working capital margin, investment in Technology for design & manufacturing etc.
- 7 Fixed Asset: Fixed assets shall mean the total investment made on land, building and plant and machinery and any such other productive assets like tools, jigs, and fixtures, dies, utilities like boilers, compressors, diesel generating sets, cranes, material handling equipments and such other equipments directly related to production purposes.
- 8 Sanction of Incentives & Concessions as per this Government Order is subject to the following terms and Conditions:
- a) *All new EV Enterprises shall create maximum possible additional employment opportunities and provide a minimum 70% of employment to the local people on overall basis [100% employment to local people in case of Group D category will be insisted] and this will be monitored during disbursement of incentives and concessions.*
- b) *The above requirements regarding employment to local people will be monitored by the DIC for a period of 5 years. Failure of the industries to provide employment to local people as stipulated above will be reported to the concerned DLSWCC/ SLSWCC/SHLCC, which will recommend for recovery of incentives and concessions sanctioned to the unit, for which purpose a suitable under-taking will have to be furnished by the unit concerned before sanctioning incentives and concessions.*
- c) *The incentives and concessions under this policy will be available to all new investments both for establishment of new Enterprises or for expansion, diversification and modernization of existing industries. To be eligible for considering as expansion/diversification/modernization, enterprises shall make an additional investment of at least 50% of the original investment of the existing unit.*
- d) *The quantum of investment subsidy shall be computed on the value of fixed assets as approved by the financial institutions or commercial banks.*
- e) *The definition of Micro, Small, Medium Enterprises and Large Enterprises as indicated above shall automatically stand revised as and when Government of India makes any changes in such definition and benefits under this package shall be available to the Micro, Small, Medium Enterprises and Large Enterprises as per the new definition from the respective dates.*
- f) *The incentives and concessions under this policy will come into force from the date of issue of the Government Order.*
- g) *Separate guidelines for administration of these incentives and concessions will be issued for the guidance of the concerned agencies and officers with the approval of the High Level Inter Departmental Review Committee under the Chairmanship of the Chief Secretary to Government, Interpretation of Government Order/ policy and the decision thereon of this Committee shall be final.*

PR. 335

SC-500

D.V. PRASAD

Additional Chief Secretary to Govt.,
Commerce & Industries Department.

¹§A¢ ªÄvÄ Dq½v ,ÄzÁguÁ ,ªªÁ®AiÄ

«**μΑΙ**»: ΡΕΑΔΙΡ, ΠΑΔj ΕΕpgg (αΐzQAAiA °ΑdgAw) αΑiA°AU¼A, 1963g° αU¢¥r 1gA°
 , ΠΑΔj ΕΕpgg Cª®ACv vAZ-vA-ÄAiA DzÁAiAz «AwAiAÄÄ ¥jμj. A° SUI.

Nz⁻Ávz : (1) Cç,ÆZE,AS: ¹D,ÆE 26 J,ïJADgï 2011, çEÁAP:27.03.2012.

(2) C¢,ÆZ£,AS: 1D,ÄE 2 J,ïJADgï 2015, ¢£ÁAP:29.08.2017.

(3) PÁĉj DzĀ± AS: DE («±μ) 81 | EJĖ 2012, ĄĀAP: 03.05.2012.

¥, Á^a£ :

PEÁðIP, PÁðj ÆPgg (a'zIQAAiā °ÁdgÁw) aAiā aAU/Á, 1963g aAiā aA2(1) (ii) g° aU¢¥r1gAā μgvAU/ÁEÄ
 ¥Eg: Áā gÁdi, PÁðj ÆPgg Cª@ACv vAz-vÁ-ÁAiā a g a'zIQAAiā aZ aAq¥AawU CªPÁ±aEÄ P°, -ÁVz.

$\alpha \bar{A} \bar{A}^- N z^- \bar{A} z P a \bar{A} , A S i (1) g C \Phi , E Z E A i \bar{A}^\circ , g \bar{A} d i , P \bar{A} \bar{d} j E \bar{E} P g g C^a @ A \bar{O} v v \bar{A} z - v \bar{A} - \bar{A} A i \bar{A}^a g a \bar{z} i Q \bar{A} i \bar{A} a z$
 $a \bar{A} g \bar{A} \bar{A} \bar{A}^a w U , A S A \Phi^1 z A v \bar{A} A i \bar{A}^a \bar{A} (2) (i i) g^\circ \bar{A} U \Phi \bar{A} r^1 g \bar{A}^a a i \bar{A}^1 P D z \bar{A} \bar{A} i \bar{A} z \ll \bar{A} w A i \bar{A} E \bar{A} \bar{A} g \bar{E} . 4000 / - U \bar{A} z g \bar{E} . 6000 / - U \bar{A} z$
 $\bar{A} j \mu j^1 D z \bar{A}^2 , \bar{A} v z .$

£Avgz °, gÁdì ,PÁđj £Ěpgg Cª@ACv vAz-vÁ-ŰAiªag ¢izQÁAiª aZ aġAŰªAw ,ASAZz° PĀAz ,PĀđgz
 CGHS ¢iĒEZaqzEĀ, ĄG DzĀAiāZ Űj «ĀwAiĒEĀ C¼ar1P£¼® wĀaiāđ¤1, aĀĀ- Nz-Āz PaĀ ,ASi(2) g C¢,£ZEĀiā°,
 PEĀđIP ,PÁđj £Ěpgg (¢izQÁAiª °ádGáW) ¤AiªĀŰ¼Ā 1963g **aĀiªĀ 2(1)** (ii)g°gĀª “DgĀ ,Ā«g g£ŰĀ-ĀU¼Ā” JAS
 Űzu¼ Sz°U “gÁdì ,PĀđgaĀ ¤UCŰr1z Pqµ aĀE® |AZt °ÁUE ¢izQÁAiª aZ aġAŰªAwAiĒEĀ Űjut,Āª
 ¤ĒAPzAzĀ Pqµ aĀE® |AZtu ®“iĀŰĀª vĀN“viĀiĒEĀ M¼U£EqªEv” JAS Űzu¼ĒĀ Űw,Ā|1 wzĀŰrªiĀq-ĀVz.

$a\ddot{A}\bar{N}z\bar{A}zPa\ddot{A}$, $Si(3)gDz\bar{A}\pm z^{\circ}$, $g\acute{A}diz\ \alpha\dot{a}iv$, $P\acute{A}\delta j\ \mathbb{E}\mathbb{P}gg\bar{A}U\frac{1}{2}U\ P\acute{E}\acute{A}\delta IP\ \acute{E}AUj\bar{A}P$, $\bar{A}a\ \alpha Ai\bar{A}ai\bar{A}a\frac{1}{2}U\frac{1}{4}$
 $a\ddot{A}v\bar{A}\ P\acute{E}\acute{A}\delta IP\ \acute{E}AUj\bar{A}P$, $\bar{A}a\acute{A}(C,\acute{A}z\acute{A}gt\ \alpha\dot{a}w\ a\ddot{A}vE)$ $\alpha Ai\bar{A}ai\bar{A}a\frac{1}{2}U\frac{1}{4}$ 2003 $g\acute{E}Ai\bar{A}\ \mathbb{R}^{+}i\bar{A}U\bar{A}a$ « $\ll z\ SUAi\bar{A}\ \alpha\dot{a}w\ a\ddot{A}vE\frac{1}{2}U\frac{1}{2}$
 $ai\bar{A}^{\circ}Ai\bar{i}\bar{A}E\ \backslash$.4800/- $U\frac{1}{4}$ $P\alpha\mu\ a\ddot{E}v\alpha\bar{E}\bar{A}\ \mathbb{C}\acute{E}A\bar{P}$:01.04.2012jAz $e\acute{A}jU\ Sg\bar{A}a\bar{A}v\ Dy\delta P\ E^{-}\bar{A}SAi\bar{A}\ \alpha U\mathbb{C}\mathbb{F}r\frac{1}{2}g\bar{A}vz$.

F »E┐AīĀ° aĀVĀ PĒÁĎIP ,PÁĎj ĚĚpgg (aĚzĚĀĀiĀ °ÁdgÁw) (wzĀŸr) □AīĀaĀUŸĀ, 2017gĒAīĀ ,PÁĎj ĚĚpgg Cª@A○v vAz-vÁ-ĀĀiĀ aĚzĚĀĀiĀ aZ aĀgĀŸAaw ŸPg tUŸ Ÿj2Ā@Ē ,AzĚĎz° DzĀĀiZ «ĀwAīĀ ŸjUtĒAīĒĀš ,ŸĀPjĀª CUVivAīĒĒĀ aĀĒUAqĀ F PŸPAqAv DzĀĎ1z.

„PÁĉgZ DzÄ± „ASİ : 1D„ÄE 02 J„İJADgİ 2015, “AU%ÆgÄ, ¢£AAP : 27.09.2017.

PEÁÐIP ,PÁÐj ĒĒpgg (aēzQĀAiā °ádGÁw) (wzĀŲr) °AiāāUŲĀ, 2017gĒAiā gÁdĭ ,PÁÐj ĒĒpgg Cª@C@v vAz-vĀ-ĀAiāāg aēzQĀAiā aZ aĀgĀĀawAiā ŲPgTUŲĒĒ Ųj²Ā°,Āā ,Az°đz° Cªg aĭĀ1P DzĀAiā «ĀwAiāĒĒ, gÁdĭ ,PÁđgªĭ °UŲŲr1gĀā Pªµ aĀĒ° ĨAZt gĒ.4800/- (ĒÁĒĀ ,Ā«gz JAĬĀ ĒĒgĀ gĒŲĀ-Ā)UŲĀ °ÁUĒ CzPĬ DyđP Ē-ĀSAiĀĀ PÁ@PÁ@PĬ °UŲŲr1zAv ®ĬĭāĀUĀā vĀNĬvĀiĀ zgUŲĒĒ ,Āj1 MŲUĒAq aĒEvāĒĒ aĭĀ1P DzĀAiāāAzĀ ŲjUt1 ĨPªÁPĀāAv DzĀ²1z.

PR. 336

PŁÁĎIP gÁdi¥Á®g DzÃ±ÁĚ,Ág ªÄvÄ Cªg °,j£°

SC-500

J. «±^A®d

PÁđgz C¢Ä£ PAAiÄðz²ð

$$^1S_A \text{ } ^a\bar{v}\bar{v} \text{ } Dq^{1/2}v \text{ } ,\bar{z}\bar{g}u \text{ } E^-AS.$$
 $(\tilde{A}^{\alpha} \square A i \tilde{A}^{\alpha} \tilde{U}^{1/4} \tilde{A}^{-2}).$

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s SAP Labs India Pvt. Ltd. to set up “Software Development” at IT Park area of Hi-tech, Defence and Aerospace Park, Bengaluru.

Read :

- 1) Proceedings of the 42nd Land Audit Committee (LAC) meeting held on 24.08.2017.
- 2) Proceedings of the 102nd State Level Single Window Clearance Committee (SLSWCC) meeting held on 31.08.2017.

Preamble :

M/s SAP Labs India Pvt. Ltd. has proposed to set up "Software Development", with an investment of ₹. 499.00 crore, generating employment to about 4,000 persons in IT Park area of Hi-tech, Defence and Hardware Park, Bengaluru.

In the 42nd Land Audit Committee meeting held on 24.08.2017, the Committee resolved to recommend to SLSWCC for approval of the project of M/s SAP Labs India Pvt. Ltd. to set up a unit for "Software Development" and KIADB to allot 40 Acres of land at Plot Nos.26, 27, 28 & 29 in IT Park area of Hi-tech, Defence and Aerospace Park, Bengaluru.

The proposal was examined & approved in the 102nd State Level Single Window Clearance Committee (SLSWCC) Meeting held on 31.08.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 195 SPI 2017, BENGALURU, DATED: 18.09.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s SAP Labs India Pvt. Ltd. to set up "Software Development" facility, with an investment of Rs. 499.00 crore, generating employment to about 4,000 persons in IT Park area of Hi-tech, Defence and Aerospace Park, Bengaluru with the following infrastructure assistances, incentives and concessions:

Land	:	KIADB to allot 40 Acres of land at Plot Nos.26, 27, 28 & 29 in IT Park area of Hi-tech, Defence and Aerospace Park, Bengaluru
Water	:	1,60,000 LPD from KIADB
Power	:	3,000 KVA from BESCOM
Incentives & Concessions	:	As per IT Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

1. **Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
2. **Employment:** The Company shall comply with the provisions of IT Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
3. **Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
4. **Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
5. **Others:**
 - a) The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
 - b) The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
 - c) As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
 - d) The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - i. Karnataka Industrial Areas Development Board.
 - ii. Karnataka Small Scale Industries Development Corporation.
 - iii. Karnataka State Pollution Control Board.
 - iv. Factories, Boilers, Industrial Safety and Health Department
 - v. Industries and Commerce Department
 - vi. Town Planning Department and Local Planning Authorities
 - vii. Municipal Administration Department
 - viii. BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - ix. Karnataka State Fire and Emergency Services Department
 - x. Water Resources Department
 - e) The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.
 - f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

PR. 337

SC-25

By Order and in the name of the Governor of Karnataka,

S. UMADEVI

Desk Officer (Technical Cell),
Commerce & Industries Department.

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s Acebright India Pharma Pvt. Ltd. to set up a unit for manufacture of "Pharmaceutical Products" at Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramanagara District.

Read : 1) Proceedings of the 42nd Land Audit Committee (LAC) meeting held on 24.08.2017.
2) Proceedings of the 102nd State Level Single Window Clearance Committee (SLSWCC) meeting held on 31.08.2017.

Preamble :

M/s Acebright India Pharma Pvt. Ltd. has proposed to set up a unit for manufacture of "Pharmaceutical Products", with an investment of ₹. 492.00 crore, generating employment to about 980 persons in Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramanagara District.

In the 42nd Land Audit Committee meeting held on 24.08.2017, the Committee noted the request of the company and opinion of Chief Executive Officer & Executive Member, KIADB. After detailed discussions, the Committee opined that this was a pharma sector project and needs to be encouraged in view of the quantum of investment that comes in and also the no. of employment it generates and resolved to recommend to SLSWCC for approval of the project of M/s Acebright India Pharma Pvt. Ltd. to set up a unit for manufacture of "Pharmaceutical Products" and KIADB to allot 38 acres of land at Plot Nos. 141 to 159, 173 to 195 and 202 to 207 in Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramanagara District.

The proposal was examined & approved in the 102nd State Level Single Window Clearance Committee (SLSWCC) Meeting held on 31.08.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 196 SPI 2017, BENGALURU, DATED : 18.09.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s Acebright India Pharma Pvt. Ltd. to set up a unit for manufacture of "Pharmaceutical Products", with an investment of Rs. 492.00 crore, generating employment to about 980 persons in Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramanagara District with the following infrastructure assistances, incentives and concessions:

Land	:	KIADB to allot 38 acres of land at Plot Nos. 141 to 159, 173 to 195 and 202 to 207 in Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramanagara District CEO & EM, KIADB to examine the request of the company for allotment of land on bulk allotment basis for the project as per KIADB norms.
Water	:	1,750,000 LPD from KIADB, Recycled water and Rainwater harvesting
Power	:	33,000 KVA from BESCO
Incentives & Concessions	:	As per Industrial Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

- Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
- Employment:** The Company shall comply with the provisions of Industrial Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Others:**
 - The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.

- b) The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
- c) As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
- d) The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
- Karnataka Industrial Areas Development Board.
 - Karnataka Small Scale Industries Development Corporation.
 - Karnataka State Pollution Control Board.
 - Factories, Boilers, Industrial Safety and Health Department
 - Industries and Commerce Department
 - Town Planning Department and Local Planning Authorities
 - Municipal Administration Department
 - BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - Karnataka State Fire and Emergency Services Department
 - Water Resources Department
- e) The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.
- f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

PR. 338

By Order and in the name of the Governor of Karnataka,

SC-25

S. UMADEVI

Desk Officer (Technical Cell),
Commerce & Industries Department.

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s Desano Pharmaceuticals Pvt. Ltd. to set up "Pharmaceutical Products" at Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramnagar District.

Read : 1) Proceedings of the 42nd Land Audit Committee (LAC) meeting held on 24.08.2017.
2) Proceedings of the 102nd State Level Single Window Clearance Committee (SLSWCC) meeting held on 31.08.2017.

Preamble :

M/s Desano Pharmaceuticals Pvt. Ltd. has proposed to set up a unit for manufacture of "Pharmaceutical Products", with an investment of Rs. 475.00 crore, generating employment to about 507 persons in Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramnagar District.

In the 42nd Land Audit Committee meeting held on 24.08.2017, the Committee noted the request of the company and opinion of Chief Executive Officer & Executive Member, KIADB. After detailed discussions, the Committee opined that this was a pharma sector project and needs to be encouraged in view of the quantum of investment that comes in and also the no. of employment it generates and resolved to recommend to SLSWCC for approval of the project of M/s Desano Pharmaceuticals Pvt. Ltd. to set up a unit for manufacture of "Pharmaceutical Products" and KIADB to allot 22 acres of land at Plot Nos 116, 117, 118, 160 to 172 and 196 to 202 in Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramnagar District.

The proposal was examined & approved in the 102nd State Level Single Window Clearance Committee (SLSWCC) Meeting held on 31.08.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 197 SPI 2017, BENGALURU, DATED: 18.09.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s Desano Pharmaceuticals Pvt. Ltd. to set up a unit for manufacture of "Pharmaceutical Products", with an investment of Rs. 475.00 crore, generating employment to about

507 persons in Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramanagar District with the following infrastructure assistances, incentives and concessions:

Land	:	KIADB to allot 22 acres of land at Plot Nos 116, 117, 118, 160 to 172 and 196 to 202 in Harohalli 3rd Phase Industrial Area, Kanakapura Taluk, Ramanagar District CEO & EM, KIADB to examine the request of the company for allotment of land on bulk allotment basis for the project as per KIADB norms
Water	:	1,00,000 LPD from KIADB, Recycled water & Rain water harvesting
Power	:	2,000 KVA from BESCOM
Incentives & Concessions	:	As per Industrial Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

- Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
- Employment:** The Company shall comply with the provisions of Industrial Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Others:**
 - The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
 - The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
 - As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLWCC) or State Level Single Window Clearance Committee (SLWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
 - The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - Karnataka Industrial Areas Development Board.
 - Karnataka Small Scale Industries Development Corporation.
 - Karnataka State Pollution Control Board.
 - Factories, Boilers, Industrial Safety and Health Department
 - Industries and Commerce Department
 - Town Planning Department and Local Planning Authorities
 - Municipal Administration Department
 - BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - Karnataka State Fire and Emergency Services Department
 - Water Resources Department
 - The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through

www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.

- f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

PR. 339

By Order and in the name of the Governor of Karnataka

SC-25

S. UMADEVI

Desk Officer (Technical Cell),
Commerce & Industries Department.

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s Anamitra Estates and Developers Pvt. Ltd. to establish "Tech Park-IT/ITES Office Space" at Kodathi Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District.

Read : 1) Proceedings of the 42nd Land Audit Committee (LAC) meeting held on 24.08.2017.
2) Proceedings of the 102nd State Level Single Window Clearance Committee (SLSWCC) meeting held on 31.08.2017

Preamble :

M/s Anamitra Estates and Developers Pvt. Ltd. has proposed to establish "Tech Park-IT/ITES Office Space", with an investment of Rs. 416.05 crore, generating employment to about 5,000 persons at Kodathi Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District.

In the 42nd Land Audit Committee meeting held on 24.08.2017, the Committee resolved to recommend to SLSWCC for approval of the project of M/s Anamitra Estates and Developers Pvt. Ltd. to set up "Tech Park-IT/ITES Office Space" and KIADB to acquire and allot 8 acres of land as SUC on 70% consent basis in Sy. Nos. 95 & 200 of Kodathi Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District, subject to change of land use from Bengaluru Development Authority (BDA).

The proposal was examined & approved in the 102nd State Level Single Window Clearance Committee (SLSWCC) Meeting held on 31.08.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 198 SPI 2017, BENGALURU, DATED : 18.09.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s Anamitra Estates and Developers Pvt. Ltd. to establish "Tech Park-IT/ITES Office Space", with an investment of Rs. 416.05 crore, generating employment to about 5,000 persons at Kodathi Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District with the following infrastructure assistances, incentives and concessions:

Land	:	KIADB to acquire and allot 8 acres of land as SUC on 70% consent basis in Sy. Nos. 95 & 200 of Kodathi Village, Varthur Hobli, Bengaluru East Taluk, Bengaluru Urban District, subject to change of land use from Bangalore Development Authority (BDA)
Water	:	1,20,000 LPD from BWSSB
Power	:	10,000 KVA from BESCOM
Incentives & Concessions	:	As per IT Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

- Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
- Employment:** The Company shall comply with the provisions of IT Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local

vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.

4. **Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.

5. **Others:**

- a) The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
- b) The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
- c) As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
- d) The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - i. Karnataka Industrial Areas Development Board.
 - ii. Karnataka Small Scale Industries Development Corporation.
 - iii. Karnataka State Pollution Control Board.
 - iv. Factories, Boilers, Industrial Safety and Health Department
 - v. Industries and Commerce Department
 - vi. Town Planning Department and Local Planning Authorities
 - vii. Municipal Administration Department
 - viii. BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - ix. Karnataka State Fire and Emergency Services Department
 - x. Water Resources Department
- e) The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.
- f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

PR. 340

By Order and in the name of the Governor of Karnataka

SC-25

S. UMADEVI

Desk Officer (Technical Cell),
Commerce & Industries Department.

COMMERCE AND INDUSTRIES SECRETARIAT

Sub : Approval to the proposal of M/s Apex Realty Ventures to establish "Affordable Housing Project" in Hardware Park area of Hi-tech, Defence and Aerospace Park, Bengaluru.

Read : 1) Proceedings of the 42nd Land Audit Committee (LAC) meeting held on 24.08.2017.
2) Proceedings of the 102nd State Level Single Window Clearance Committee (SLSWCC) meeting held on 31.08.2017.

Preamble :

M/s Apex Realty Ventures has proposed to establish "Affordable Housing Project", with an investment of Rs. 402.25 crore, generating employment to about 300 persons in Hardware Park area of Hi-tech, Defence and Aerospace Park, Bengaluru.

In the 42nd Land Audit Committee meeting held on 24.08.2017, the Committee resolved to recommend to SLSWCC for approval of the project of M/s Apex Realty Ventures to set up "Affordable Housing Project" and KIADB to allot 15 acres of land at Plot No.6(Part) of Hardware Park area of Hi-tech, Defence and Aerospace Park, Bengaluru.

The proposal was examined & approved in the 102nd State Level Single Window Clearance Committee (SLSWCC) Meeting held on 31.08.2017. Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 199 SPI 2017, BENGALURU, DATED: 18.09.2017

Government is pleased to accord in-principle approval to the investment proposal of M/s Apex Realty Ventures to establish "Affordable Housing Project", with an investment of Rs. 402.25 crore, generating employment to about 300 persons in Hardware Park area of Hi-tech, Defence and Aerospace Park, Bengaluru with the following infrastructure assistances, incentives and concessions:

Land	:	KIADB to allot 15 acres of land at Plot No.6(Part) or R-4C based on availability, in Hardware Park area of Hi-tech, Defence and Aerospace Park, Bengaluru
Water	:	4,50,000 LPD from KIADB
Power	:	5,000 KVA from BESCOM
Incentives & Concessions	:	As per applicable Policy of the State

Sanction of the above infrastructure assistances, incentives and concessions is subject to the following terms and conditions:

- Environment:** The company to obtain Consent for Establishment and Consent for Operation from KSPCB and environmental clearance from MoEF, Govt. of India or the Dept of Forest, Ecology & Environment, Govt. of Karnataka, if applicable.
- Employment:** The Company shall comply with the provisions of applicable Policy of the State of Govt. of Karnataka with respect to local employment on the project. Prepare a plan for development of Human Resources required for the project, train local people. A copy of Human Resources Development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Vendor Development:** Wherever there is scope for vendor development for the project, the company shall prepare a vendor development plan, develop local vendors and procure the required inputs, components and sub-assemblies from these local vendor units. A copy of the vendor development plan shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Social Infrastructure Development:** The Company is advised to take up social infrastructure development projects in the vicinity of the proposed location of the unit and comply with the stipulation of Company Act 2013. A copy of such projects shall be sent to the Commissioner for Industrial Development & Director of Industries and Commerce for monitoring.
- Others:**
 - The company shall adopt rainwater harvesting, waste water recycling and water conservation techniques. Zero discharge facility should be adopted wherever applicable.
 - The company shall take all statutory and other necessary clearances from the competent authorities including Govt. of India.
 - As part of "Ease of Doing Business" Government vide order No. CI 89 SPI 2013, Dated: 20.12.2014 has accorded approval to operationalise e-Udyami Phase II for obtaining various clearances / approvals / licenses etc. through common e-platform for the projects approved through District Level Single Window Clearance Committee (DLSWCC) or State Level Single Window Clearance Committee (SLSWCC) or State High Level Clearance Committee (SHLCC) w.e.f. 01.01.2015.
 - The approvals / NOCs of following Departments have been covered under Phase II of e-Udyami.
 - Karnataka Industrial Areas Development Board.
 - Karnataka Small Scale Industries Development Corporation.
 - Karnataka State Pollution Control Board.
 - Factories, Boilers, Industrial Safety and Health Department
 - Industries and Commerce Department
 - Town Planning Department and Local Planning Authorities
 - Municipal Administration Department
 - BESCOM/GESCOM/HESCOM/CESCOM/MESCOM
 - Karnataka State Fire and Emergency Services Department

- x. Water Resources Department
- e) The login and passwords which are used for filing application through e-Udyami Phase I are also applicable for filing application through e-Udyami Phase II. E-Udyami Phase II web application may be accessed through www.ebizkarnataka.gov.in and online application along with necessary documents may please be filed for any of above Departments' approval / NOCs.
- f) Karnataka Udyog Mitra (KUM) would provide the necessary escort services for the speedy implementation of your project. You are requested to inform the progress made in the implementation of the project every quarter in the proforma.

This approval is valid for a period of **two years** from the date of issue of this Government Order.

PR. 341
SC-25

By Order and in the name of the Governor of Karnataka
S. UMADEVI
Desk Officer (Technical Cell),
Commerce & Industries Department.

COMMERCE AND INDUSTRIES SECRETARIAT

- Sub :** Amendment to the earlier approved project proposal of M/s Dark Forest Furniture Company Pvt. Ltd. - reg
- Read :**
- 1) Proceedings of the 21st State High Level Clearance Committee (SHLCC) meeting held on 29.03.2010.
 - 2) Government Order No. CI 137 SPI 2010, dated 28.04.2010.
 - 3) Proceedings of the 26th State High Level Clearance Committee (SHLCC) meeting held on 09.11.2011.
 - 4) Government Order No. CI 137 SPI 2010, dated 29.12.2011.
 - 5) Proceedings of the 90th State Level Single Window Clearance Committee (SLSWCC) meeting held on 01.02.2016.
 - 6) Government Order No. CI 114 SPI 2016, dated 20.04.2016.
 - 7) Proceedings of the 93rd State Level Single Window Clearance Committee (SLSWCC) meeting held on 03.08.2016.
 - 8) Government Order No. CI 114 SPI 2016, dated 31.08.2016.
 - 9) Proceedings of the 102nd State Level Single Window Clearance Committee (SLSWCC) meeting held on 31.08.2017.

Preamble :

The project proposal of M/s Dark Forest Furniture Company Pvt. Ltd. to establish "Integrated Wood Processing Unit" with an investment of Rs.95.00 crore in 60 acres of land at Ambale Industrial Area, Chikkamagalur Taluk & District was approved in the 21st SHLCC meeting held on 29.03.2010 and Government Order was issued vide No. CI 137 SPI 2010, dated 28.04.2010.

Subsequently, change of location of the project from Ambale Industrial Area, Chikkamagalur District to Aradavalli Village, Kasaba Hobli, Chikkamagalur Taluk & District and land to be acquired and allotted by KIADB as SUC on consent basis of 70:30 was approved in the 26th SHLCC meeting held on 09.11.2011 and Government Order was issued vide No. CI 137 SPI 2010, dated 29.12.2011.

Further, the enhancement in project cost from Rs.95.00 crore to Rs.205.60 crore, change in activity to "Furniture and Fit Outs" and reduction of extent of land to 43 acres 7 guntas of land at Sy. Nos.229, 230, 231, 232, 233, 332 and 335 of Aradavalli Village, Chikkamagalur Taluk & District to be purchased u/s 109 of KLR Act was approved in the 90th SLSWCC meeting held on 01.02.2016 and Government Order was issued vide No. CI 114 SPI 2016, dated 20.04.2016.

Further, change of mode of acquisition from u/s 109 of KLR Act to KIADB to acquire and allot as SUC in 43 acres 7 guntas of land at Sy. Nos. 229, 230, 231, 232, 233, 332 and 335 of Aradavalli Village, Chikkamagalur Taluk & District was approved in 93rd SLSWCC held on 03.08.2016 and accordingly, Government Order was issued vide No. CI 114 SPI 2016, dated 31.08.2016.

Now, the company vide letter dated 16.08.2017 have requested to incorporate the extent of land required for the project as 54 acres as per the online application dated 25.01.2016 instead of 43 acres 7 guntas and include Sy. Nos. 332 instead of Sy. Nos. 334 of Aradavalli Village, Chikkamagalur Taluk & District in the approval order in addition to the other Sy. Nos. approved earlier. The Company has also informed that they have already started the production in a smaller way to cater to the urgent demand in a rented premises at Indavara Village, Chikkamagalur District.

KIADB has issued Preliminary Notification vide No. CI 529 SPQ 2012, dated 17.12.2012 for acquisition of 54 acres as per the approval of 26th meeting of SHLCC held on 09.01.2011. KIADB has requested the company to submit the revised Government Order incorporating the above mentioned changes.

In view of the above the company has requested for the following amendments:

1. Incorporation of extent of land as 54 acres in Sy. Nos.229, 230, 231, 232, 233, 334 and 335 of Aradavalli Village, Chikkamagalur Taluk & District.
2. Extension of time by 2 years to implement the project.

The proposal was examined & approved in the 102nd State Level Single Window Clearance Committee (SLSWCC) Meeting held on 31.08.2017.

Government has examined the recommendations made by the State Level Single Window Clearance Committee in all aspects.

Hence the following order.

GOVERNMENT ORDER No. CI 114 SPI 2016, BENGALURU, DATED 20.09.2017

Government is pleased to approve the following proposal of M/s Dark Forest Furniture Company Pvt. Ltd.

- Incorporation of extent of land as 54 acres in Sy. Nos.229, 230, 231, 232, 233, 334 and 335 of Aradavalli Village, Chikkamagalur Taluk & District.
- Extension of time by 2 years to implement the project.

All other terms and conditions indicated in the Government Order No. CI 114 SPI 2016, dated 20.04.2016 read at (5) above, remain unaltered.

PR. 342

By Order and in the name of the Governor of Karnataka

SC-25

S. UMADEVI

Desk Officer (Technical Cell),
Commerce & Industries Department.

PAZÁIÄ , a^aÁ®AiÄ

«**µAiÄ** : ¨ÁU®PÆÄm f □ d^aÄRar vÄ®ÆPÄ vÄgzÄ¼ °ÆÄ§½, °½AU½ UÄ^aÄz ,EA.142/Cg°
d«ÄÆEÄÄ v^aÄzr UÄ^aÄz ¥ÄEäð,w PÄAZPÄV PÆÄðIP pÄgÄ^aj pU^aÄ µAiÄ«Äv, »¥gV
CuPIÄ AiÆÄd£ Cxt E^aju äÄdÆgÄ aiÄrgÄ^a 89-34 JPg d«ÄÄE ¥ÄQ 2-00JPg
d«ÄÆEÄÄ ¥zi,gÆÄ^ag ¥Ä^aÄ¥Æg ¥Pw K^aA UÄÄ¥ÄPg C® ,ASÄivg C©^a££ ,«Äw
°½AU½ E^aju äÄdÆgÄ aiÄqÄ^a §U.

Nz-ÁVz : 1) f-ÁCPÁj "ÁU@P/ÆÅm f- E^ag ¥v ,ASIJ-JEİr/1Dgİ/420/2013-14,
ÇEÁAP : 23-04-2014.

2) a1AE1 aÄ»¼Á aÄVÄ aÄP¼ C@æ¢; «P®ZÄvEg »jAiÄ ÉÁUjÄPg ,š°ÄPg t °ÁUÆ
PElq aÄVÄ ,Äw ,aagÄ ¢ÉÄAP:22-09-2016, gAzÄ f¬¢PÄjUyÄ ¨ÁU®PÆÄm f
Ea jU ,°1gÄa ¥v.

3) №АЗ-2Р ДАиААРгА, "¼УА« «"ÁУ, "¼УА« Е^аg ¥v , АSі:¥ÁД"/"Æ«Ä/4/
J-ïfJ-ï/ «^a/25 /2016-17 ÇЕААР:20-10-2016 аÄvА ÇЕААР:03-06-2017.

4) d®.A¥£Æ® E-ÁSAiÄ n¥t .AS: d.ÆE 09 »DAiÆÄ 2017, ¢£ÁAP:25-04-2017.

¥, Á^a£ :

aÄÄ¬ Nz¬Äz PaÄ ,ASi(1)g ¥vz° f¬Ä¢PÁj, ¯ÁU@P/ÆÄm f¬ E°gÄ ¯ÁU@P/ÆÄm f¬, d°ÄÄRÄr vÁ®/EPÄ,
 °½AU½ UÄ°iz ,EA.142/C g°E 246-10JPg d«ÄÄ°E ¥Q 58-00 JPg d«ÄÄEÄÄ ¥zi ,g/ÆÄ°g ¥Ä°Ä¥Æg ¥Pw K°A
 UÄÄ¥ÁPg C® ,ASÄvg C®a¢¢ ,«Äw °½AU½ EaJU ÄÄAd/EgÄ aiÄq°a PÄjvÄ ,°1zi ¥,Ä°EÄIÄEÄ ,PÄðgz ,Äv/ÆÄ¬
 ,ASi:Dgîr 83 J¬if | 2006, ¢EÄAP:5-1-2007gEÄiÄ UÄÄ°aiÄ¼ d«ÄÄEÄÄ SÄ,V ÄQ Cx°Ä ,AW ,Ä,Ü½U ÄÄAd/EgÄ
 aiÄq®Ä C°PÄ±«gÄa|¢®°ÄAzÄ w½1 ,zj ¥,Ä°EÄIÄEÄ ¢EÄAP:21-11-2014g ,PÄðgz ¥vz/EA¢U f¬Ä¢PÁjU½U
 »Ä¢qÄV, ÄVgÄvz.

aÄÄ¬ Nz¬Äz PaÄ ,AS†(2)g ¥vz°, a¡Ä£ aÄ¼¼Ä aÄvÄ aÄP¼ C©a†£† «P©ZÄv£g, »jAiÄ £ÄUjÄPg ,S°ÄPg t
 °ÄU£ P£†q aÄvÄ ,A,£w ,a²gÄ vÄÄ ¥vz°, ¥zi ,g£Ä²g ,A,¡iÄ Cz†Pg P£ÄjPAiÄÄ CguÄ©a†£†, Omz Vq²g
 ¼¼,Ä²izÄ, CÄvðd© C©a†£†, ½ÄÄiÄ Lw°Ä¹P ,¼U¼ ,AgPu, ¥²Ä,£ÄziÄ C©a†£† a£z¬Äz ,Ä²ðd²P »vÄ,Q
 PÄAiÄðU¼£Ä M¼U£ArgÄ²zjAz ¥,Ä¹v d«Ä££Ä aÄAd£gÄ a¡Äq²a PÄjvÄ ,PÄðgP ¥,Ä²£AiÄ£Ä ,°,Ä²Av
 f¬£PÄjAiÄ²g£Ä P£ÄjgÄvÄq.

$a\ddot{A}\ddot{A}^-$ $Nz^- \dot{A}z$ $P\dot{A}\ddot{A}$, $ASi(3)g$ $\nexists vz^\circ$, $\nexists \dot{A}z\ddot{A}^2P$ $DAi\ddot{A}\ddot{A}Pg\dot{A}$, $\ddot{\cdot}\frac{1}{4}U\dot{A}\ll$ $\ll\ddot{\cdot}\dot{A}U$, $\ddot{\cdot}\frac{1}{4}U\dot{A}\ll$ $E^ag\dot{A}$ $\ddot{\cdot}\dot{A}U\otimes P\dot{E}\ddot{A}m$ f^- ,
 $d\dot{A}\dot{A}R\dot{A}R$ $v\dot{A}\otimes EP\dot{A}$, $^\circ\frac{1}{2}AU\frac{1}{2}$ $U\dot{A}i\dot{z}$, $\dot{E}A.142/Cg^\circ$ $89-34$ JPg $d\ll\ddot{A}\dot{A}\dot{E}\dot{A}\dot{A}$ $P\dot{E}\dot{A}\dot{\delta}IP$ $\dot{m}\dot{A}\dot{G}\dot{A}^aj$ $\dot{m}U\dot{A}^{\dot{A}}$ $\dot{m}A\dot{I}\dot{A}\ll\dot{A}v$, $\gg\dot{Y}gV$ $CuPI\ddot{A}$

1. $\forall \text{Eg}^{\text{a}}, w \text{ P}\ddot{\text{A}}\text{z} z^{\circ} \text{E } g, U_{\frac{1}{2}}\ddot{\text{A}} , \dot{\text{A}}\ddot{\text{o}} d p g \text{ Nq}\dot{\text{A}}|\Phi \text{Az } P\ddot{\text{e}}rg\dot{\text{A}}|z j \text{Az}, g, A i \ddot{\text{A}}^{\circ} \acute{\text{O}}\ddot{\text{U}}\text{E } \forall \ddot{\text{E}}^{\text{a}} \ddot{\text{o}}, w$
 $P\ddot{\text{A}}\text{z} z \text{ C}\odot^{\text{a}}\ddot{\text{c}}|\text{P}\acute{\text{A}}i\ddot{\text{A}}\ddot{\text{o}}U_{\frac{1}{2}}U \nabla z | , g/\ddot{\text{A}}^{\text{a}}g \nexists \acute{\text{A}}\acute{\text{A}}\nexists \nexists / \text{Eg } \nexists Pw \text{ K}^{\text{A}} U\acute{\text{A}}\nexists \acute{\text{A}}Pg \text{ C}\odot^{\text{a}}\ddot{\text{c}}|$
 $, \ll \acute{\text{A}}wAi\ddot{\text{A}}^{\circ}, P\ddot{\text{A}}\nexists^{\text{a}} i\acute{\text{A}}q\acute{\text{A}}Aw\circ.$
2. $f^{-}\acute{\text{A}}\Phi P\acute{\text{A}}j, \ddot{\text{A}}U\odot P/\ddot{\text{A}}m f^{-}\text{E}^{\text{a}}g\acute{\text{A}} d \ll \ddot{\text{A}}\ddot{\text{E}}\ddot{\text{A}}^{\circ}, \acute{\text{A}}Avg \nexists Qi\ddot{\text{A}}i\ddot{\text{A}}i\ddot{\text{E}}\ddot{\text{A}} \sqcap Ai\ddot{\text{A}}^{\text{a}}i\ddot{\text{E}}\ddot{\text{A}}, \acute{\text{A}}g^{\text{a}} i\acute{\text{A}}qvPz\ddot{\text{A}}.$
3. $, z j d \ll \ddot{\text{A}}\ddot{\text{E}}\ddot{\text{E}}\ddot{\text{A}} Aii\acute{\text{A}}^{\text{a}} Gz/\ddot{\text{A}}\pm P^{\text{a}} \acute{\text{A}}Ad/\text{Eg}\ddot{\text{A}}^{\text{a}} i\acute{\text{A}}q^{-}\acute{\text{A}}VzAi/\ddot{\text{E}}\ddot{\text{A}}, Cz\ddot{\text{A}} Gz/\ddot{\text{A}}\pm \acute{\text{A}}V^{\text{a}} i\acute{\text{A}}V Jgq\acute{\text{A}}^{\text{a}} \mu \ddot{\text{o}}U_{\frac{1}{2}}$
 $C^{\text{a}}\Phi Ai/\text{E}_{\frac{1}{2}}U G\nexists Ai/\ddot{\text{E}}\ddot{\text{A}}, vPz\ddot{\text{A}}.$
4. $\acute{\text{A}}\ddot{\text{A}}d/\text{Eg}\acute{\text{A}}z d \ll \ddot{\text{A}}\ddot{\text{A}}\sqcap \text{E}^{\circ} Aii\acute{\text{A}}^{\text{a}}|z\ddot{\text{A}} j\acute{\text{A}}wAi\ddot{\text{A}} CwP^{\text{a}}\acute{\text{A}}t^{\text{a}} \acute{\text{A}}UzAv P^{\text{a}}\acute{\text{A}}^{\text{a}} \gg, vPz\ddot{\text{A}}.$
5. $\acute{\text{A}}\ddot{\text{A}}d/\text{Eg}\ddot{\text{A}}^{\text{a}} i\acute{\text{A}}q\circ q\acute{\text{A}}^{\text{a}} d \ll \ddot{\text{A}}\ddot{\text{A}}\sqcap \text{E}^{\text{a}} \acute{\text{A}}\ddot{\text{A}}^{-} Aii\acute{\text{A}}^{\text{a}}|z\ddot{\text{A}} \text{E}\acute{\text{A}}i\ddot{\text{A}}i\ddot{\text{A}}\odot Ai\ddot{\text{A}}z^{\circ} z\acute{\text{A}}^{\text{a}}$
 $z\acute{\text{A}}R^{-}\acute{\text{A}}Vz|^{\circ}, F^{\text{a}} \acute{\text{A}}\ddot{\text{A}}d/\text{Eg}\acute{\text{A}}wAi\ddot{\text{A}} \text{E}\acute{\text{A}}i\ddot{\text{A}}i\ddot{\text{A}}\odot Ai\ddot{\text{A}}z CAw^{\text{a}}\ddot{\text{A}} w\acute{\text{A}}! \ddot{\text{o}}U M_{\frac{1}{2}}\nexists ng\acute{\text{A}}vz.$
6. $\acute{\text{A}}\ddot{\text{A}}d/\text{Eg}\acute{\text{A}}z d \ll \ddot{\text{A}}\ddot{\text{A}}\ddot{\text{E}}\ddot{\text{A}} , \text{A}, |U C^{\text{a}}\pm \ll \text{C}^{\text{a}}\text{Az}\ddot{\text{A}} Paq\acute{\text{A}}S\text{Az}^{\circ} PaZ\acute{\text{A}}i\ddot{\text{A}} E^{-}\acute{\text{A}}SU \gg A\Phi g\acute{\text{A}}V, vPz\ddot{\text{A}}.$
7. $\acute{\text{A}}\ddot{\text{A}}d/\text{Eg}\acute{\text{A}}z d \ll \ddot{\text{A}}\ddot{\text{A}}\sqcap \text{E}^{\circ}, C\odot^{\text{a}}\ddot{\text{c}}|\text{P}\acute{\text{A}}i\ddot{\text{A}}\ddot{\text{o}}U_{\frac{1}{2}}\text{E}\ddot{\text{A}} DgA\odot, \acute{\text{A}}^{\text{a}} \nexists \text{E}^{\text{a}}\ddot{\text{o}}z^{\circ} \pm \acute{\text{A}}, \text{E}Szi^{\text{a}}\acute{\text{A}}V$
 $\nexists qAi\ddot{\text{A}}^{\circ} \acute{\text{A}}P\acute{\text{A}}z \nexists g^{\text{a}}\acute{\text{A}}\text{EV}U_{\frac{1}{2}}\text{E}\ddot{\text{A}} , AS\Phi v \nexists \acute{\text{A}}\Phi P\acute{\text{A}}gU_{\frac{1}{2}}\text{Az } \nexists qAi\ddot{\text{A}}vPz\ddot{\text{A}}^{\circ} \acute{\text{O}}\ddot{\text{U}}\text{E } \sqcap Ai\ddot{\text{A}}^{\text{a}}i\ddot{\text{E}}\ddot{\text{A}}, \acute{\text{A}}g$
 $\nexists \acute{\text{A}}aw, \ddot{\text{A}}\acute{\text{A}}P\acute{\text{A}}z J^{-}\acute{\text{A}} \pm \acute{\text{A}}\odot U_{\frac{1}{2}}\text{E}\ddot{\text{A}} Pq\acute{\text{A}}i\ddot{\text{A}}^{\text{a}}\acute{\text{A}}V \nexists \acute{\text{A}}aw, vPz\ddot{\text{A}}.$

