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Keimahni

Zawhna huang

Editorial

British sorkar enkawlina hnuaia kan awm tirh lai atanga hmasawh hret hretin tun hnuaia Mizoten Hriselna ngaipawimawh chho zelin Ei leh In chungchangah pawh hma kan sawn nasa hle ani tih hmuh theihin kan pholang mek zel a, A bik takin Covid-19 hnu lamah 2021 chho atang khan khawpuiaa chuan Restaurant an in siam siak emaw tih mai turin, dawr hawh thar a tam hle mai a, chung dawr hawh thar te chu a changkang thei ang ber leh eitur te pawh tui hnua thei ang bera siam ani thin, Heng eiturte tuihnai tak taka phochhuah a nihna kawnga hma kan sawn viau lai hian heng restaurantte a kan siam tur ran/sa kan sawngbawh danah hma kan sawn ve em ngaihtuah tel te pawh a tha awm e. Sa thianghlim mipui thleng pha nei tur chuan Ran hrisel kan talh angai a, chumi atan chuan Ran vulh tute, Ran talh tute leh a zuartute thlengin an pawimawh dan a in ang vek te pawh ti ila kan sawisual tam pui awm lo ve.

Ran hrisel lo, a chang pheii chuan a thi sa, engvanga thi nge tih hriattloh Bazarah te zawrchhuah a awm tih thawm te a awm thin a, Tunlaiaa chuan khatiang kha chu a awm tazoh lo turah ngai ila, AH & Vety Departmentin ran talhna tur bika siam Slaughter House te a din a, chungah te chuan Mi thiam bik Vety Doctorte dutyin heng ran talh te hi an hrisel em tih ngun taka check thin a ni a, a thianghlim ngei ani e tihna certificate leh a sa ah sealte chhut thin ani, kan sa lei te hi heng hmuh atanga lochhuak ani em tih hi sa zuar tute hnenah pawh zawh ve thin tur ani, Sa ser/zuar tute pawhin Bazara sa an zawrh te chu thianghlim takin, hmanraw thianghlim tak nen an zuar chhuak tur ani, Heng hmarua thianghlim lo atang leh a zuartu hrisello atangin natna tam tak a in kaichhawn theih ani tih hriat a tha, Hemi chungchangah hian AH & Vety department lam chuan Ran neitute, Sazuar tute Training an pe thin a, chungah train chhuakte chuan Sa thianghlim pekchhuah chungchangah hma an sawn viau tura ngaih an ni. Ran hrisel sa ngei thianghlim taka talh, thianghlim taka zawrchhuah leh sawngbawlte hi kan In mai bakah restaurantah te hian awm thei se, kan sa ei a hrisel chuan kan hriselna pawhin hma a sawn ngeiin a rinawm.

VETERINARY PROFESSION LEH KEI

*Dr. Zokhuma (Vety)
Chawnpui, Aizawl*

Naupan lai atangin Mizo Doktor hmasa Pu Daha (Pawl Sasem Dahrawka) kan hre thin a, Aizawl a babu lian pawl leh mi langsar tak a ni. A chanchin kan hriat fo chu "Hna nei silo, hlawh tam si" tih leh "Aw-ah theilo doktor nih chu a nuam khawp ang" tih te a ni.

Chunglai chuan Livestock hi Agriculture hnuaiah a la awm a. Shillong Bawngpa chithlah tu Agriculture in an lak chhuah chu Borhsap A.R.H. MacDonald hun laiin, Chi te Farm atangin ama Bangla Compound ah a lak chhoh tir a. Bawngpui hurrawn pan tute chu amah Borhsap ho chuan, Pu Daha leh H.P. Sailo (Agriculture Instructor) nen an buaipui ta thin a. Lamlian a mi kal vel te chuan an thlir thuai thin. Aizawl babu lian ber pawl

ni ve ve tan khan a lo hautak ta awm hle mai.

St. Anthonys Shillong-ah Matric ka pass hian College ah kum khat I.Sc ka zir zui ve a, Art lam prospect awm loh vanga Science hi la ka ni a, ka man thei vak lo. Hetih lai 1944 hian Agriculture College Allahabad/Poona zir turin Special in Naga leh Mizo pakhat ve ve Matric chin an duh a. Indo-na lama kan thian tam ber an kal bo vangin Shillong ah Mizo Matric pass 2/3 bak kan awm lova. Kei 1st Year I.Sc lo zir ve chu Agri. Director, R.C. Woodford pawhin tling ngei turah min ngai ve a, ngaihngam takin ka hawng ta a. Mahse Zoram Borhsap MacDonald bula War-Service lo thawk tawh leh I.Sc fail phak, Pu Saithuama Vanchhawng kha an thlang leh ta zawk

a. Kum khat leh a chanve zet M.D. School ah, zir leh tur melh chungin ka thawk ve ta rih a.

Kum 1948-a Assam Veterinary College an hawn khan, duhsaktu thenkhat min kawhbmuh angin Pu Daha ngei pawh ka rawn ve a. Ani lah chuan "Hna neilo, hlawh tam" nih kha alo chhuang vak lo nge, 'I thawk duh dawn em ni' min lo ti ve thung. Mahse August, 1948 chuan AVC zawn turin Nowgong ka pan ta a ni. Facility engmah awm silo, kan Assamese thian te leh kan zirtirtute thlenga sit ve mai a awl hle a. Pu Daha min tih ang deuhvin duh hlen tur nge tiin ka inngaihtuah buai rei hle. Khang hun lai chuan hope thei vak la awm hek lo; VAS in an pension tlangpui a ni mai a. Kan hotupa Capt. Bajarbarua (nakin a Director-a pension leh tun thlenga la active) chuan reilo te ah Gazetted Officer vekin la ni ang tia

min han sawimawi pui te chu kanla ring lo hle thin.

Kum 1951- ah zir zovin, kei pawh Silchar-ah Reserve VAS in min post ve a. Silchar Circle min bial tir a, Municipal Dispensary ka enkawl tel a ni. Vanneihthlak takin chutih lai Silchar Dispensary i/c chu Re-employed Putar a ni a, Veterinary Inspector (Cachar & Lushai Hill bialtu) lah pension tep a ni bawka. An tha dunin min thlamuan thiam hle a. College zir chhuakin hna tuman an thiam bik loh leh kawng tinrengah min puih an peih thu in min thlamuan thin a. Ka enkawl Municipal Dispensary Peon, kum 60 chuang, mahse la zuanzang deuh mai nen nitin maiin Cycle hian kan inzui chhuak chu a nita mai a. Kan Circle chhungah hian Tea garden ngawt pawh 63 lai a awm a. An misa te Health Care an tumsak ang chiahin, an ranvulh health-care khu an

tumsak vek a. Hna harsa deuh turah chuan ka pute pahnih chuan min brief zel a. Chutiang chuan hna pawh ka thawk tui ve tan hle a. Tea garden Sap-ho tak chu ka la pawh ngam lova, hanin thai hriam deuh zet ila, garden 15 vel nen contract basis-a inchhawr dan rawt ila tih ka ngaihtuah tan tawh a. Chumi atan veivahna turin Imphal Indopui kuangbang sipai Motor Cycle Rs 100 a lei theih te pawh ka bengvar tan a. Tin, tea garden area chu thlasik ramchhuah nan, thian thenkhat te nen kan in rawt phur tawh a, ka silai pawh All Assam Licence ah letin ka lo han chah thla tawh bawka.

Ka Target ber Aizawl nimahse, Pu Daha Pension hma kum 3 vel chu ram pawn a thawk tur angin ka lo in dah nghet hle a ni a. Hetia ruahmanna engkim ka lo neih fel hle tawh lai hian Pu Daha, North

Lakhimpur lamah an transfer tak thut vangin keichu Telegraphic order in Aizawl a tirh ka ni ta si a. Lo target ber thin ni mahse, lehlama rilru ka lo sawhngheh ve tawh leh, professionally-a ka loss tur te hrethiam ve tawhin, hnial te pawh ka han tum chhin ve a. Mahse ka ti ngam ta chuang lova, December tawp lamah Aizawl ah ka chho ta a ni.

Silchar-a thla 4 lek ka awm chhung hian Case chi hrang hrang ka experience hnem hman hle mai. Lakhimpur kawng Askandi a Anthrax hrileng te, Dwabad T.R. a Lawi kawchhunga note thi tawih tawh kan chhan chhuah angte, Lawi leh Sakawr tillak (Castration te, Tea garden sapho Zawhte-pa tillak te leh Tuiruang dunga Sai damlo ang te, ka lo inpuahchah angin kum 3 chu awm ila, experience a chikim duh dawn hle mai). Aizawl thlen vele

atang thung chuan Pu Tuahsanga Peon lo chu Vety dang tumah an awm ve silo, Pu Daha kum 26 experience ang kha ka tem tan ve chu a ni zui ta mai. kum 1917-a Ran Doktor an lo awm tirh atang reengin, Sawrkar rante, Sakawr leh Sabengtung enkawl bak mimal in chhawr ve tuman an lo nei thin lo chu thukhat, thingtlang lamah pheh chuan ran lehzel damdawi han pek chu tih te mi ngaihdan a ni fova. Ranpul hripui len chang chauh lo chuan Ran Doktor an lam lo a ni ber.

Chutiang report a awm pawhin Doktor te tan awmze nei a thawh a la harhle. Dan naran in chutiang hri len fo na chu Burma Border hnaih lam a ni a. Champhai chu ni 8 kal a ni a. Ran hrivei lai hmuh a harhle. Chutiang chu hmu in specimen pawh la ila, Gauhati ah Laboratory Exam tura thawnin, a result rualin Vaccine te arawn pe

chhuak a ni a. A process a muan em a vangin hrileng a lo rem fel daih hman thin. Chutiang report-a kal turin tumkhat chu tirh ka ni a. India Prime Minister lo zin dawn vangin transport min pe thei lova. Borhsap hnenah Civil Doktor in Ranpul thi atanga specimen lo la turin ka ngen a. Chutianga an han tirh Dr. Doliana'n "Smear from Spleen" an lo lak atangin Black Quarter anih kan finfiah ta nghe nghe. Anthrax ni ngei a rin pawh report kan hmu thin a, mahse specimen lak tur harsat vangin fiahna chu kan nei ta ngailo. Black Quarter hi chu khawthlang lamah Tlawng dungah te pawh a leng thin, kan Zoram ran suattu ber a ni thin. Heng hripui reng reng hi a tuattu ber Sial an ni thin a, a lenna khuaah pawh Sial hmuh tur a awm chuang silo, ramhnuai leh Lui dungah te a vei lai leh ruang te zawn a ngai thin a ni.

Tun hnu 1970 bawr vel khan vawikhat Champhai Ruantlang ah Surrah case finfiah a ni. Assam Animal Health Care Scientist te ruaiin, a vei lai case kan han hmu fuh hlah a ni. Aizawl VAS tana hna regular deuh zawkber chu Assam Rifles Animal Transport Wing-a Veterinary in-charge anga awmkha a ni. Tuna Aizawl Bazarpui hmunah hian Sakawr leh Sabengtung 100 rual zet an nei thin a. Sipai Standard a uluk taka enkawl chhawm an nih avangin natna chekhawk an ngah lem lo. Kan buaipui tam ber chu a upa, chaklo leh buaipuiawm deuh te "Condemn" tura Veterinary Inspection leh Certificate siam te a ni fo. Lammualah Commandant leh Quarter Master Captain te nena joint-inspection neih a ngai thin. Heta kan Condemn te chu, sipai in thlan an lai lawk a, a kotlang ah puakruk in an kap hlum hmak zel a ni.

Heta Vety. in-charge allowance hi hmasang atangin Rs 6/- a ni hlen a. Kum 1952-a Dy. Director min rawn tlawhtu in Rs 30/- tal tura a recommend na pawh a hlawhtling ta chuang lo.

Mahse A.R. ho nena kan inzawmna advantage ropui tak ani ve thung. An canteen a CSD-rate a engkim lei ve theih ngawt te pawh mi awhfak a la tling ve. Pu Daha phei kha chuan Japan ral zual chhung zawng khan JCO te ang chiahin Dry-ration te nen lam a lo dawng ve thin anih chu. Animal Transport wing Havilder ho ni thin kha ka awm ve hnu lawk ah Jemadar hovah an hlang kai a. Kum tin Puja lai hian Sipai Choka (Langer/Mess) hrang hrang ei-in siam lamah in elna an nei thina. Anni ho hian kum hnih lai a zawnin lawmman pakhatna an la a. Chutiang an lawm zan te

chuan Pu Hmingthanga leh Vanlalliana of Pachhunga & Sons, Ration Suppliers, te nen khan Chief Guest kan ni ho ve thin a. Hlimawm ve dar dar thin tak a sin. An riding horse/ponies tha ber ber te kha khawpuiah te kan lenchhuahpui ve thin bawk. Tun lai Governor motor lo hmanpui ve ai mah hian mimir mit pawh a la ve zawk awm e.

Kum 1954 September thla a Aizawl C/D Block lama AH&VO anga ka kal hnu hian, Aizawl VAS charge chu min rawn lak tir zui leh tho chungin, Assam Rifles lam hna chu ka tin san zui ta a ni, Eng lai tak in nge, engtin nge kha link kha a chah tak ka hre zui reng ta lo. An mahni puala VFA an neih chin ah tul zual ah an rawn ve thin ta chauh a ni mai awm e.

VAWK AH HEAT STRESS

*Dr K.Zothanpuui,
Veterinary Officer
Veterinary Hospital, Lunglei*

Heat stress chu enge?

Kan sik leh sa inthlak (Seasonal /climate change) vanga khawlum chho zel hi kan ran vulhte pawh in an tuar in, an taksa in lum a tawrh theih chin (critical temperature) aia kan boruak lumzawng a lo san hian ran ah heat stress a lo awm thin.

Heat stress hi vawk in an tuar na bik. An vun a chhahin thau a tam a, thlan chhuahna (sweat glands) an nei lova, tin, an taksa lenzawng atanga tehin an chuap a te bawk. Heng avangte hian ran dang aiin lum an tuar thei lo .

Heat stress lanchhuah dan te:

1. Heat stress hian thalbe (endocrine gland) ran taksa chhunga thisen chawm thatu tuihnang/timur

dawihlo bawm hnathawhte tibuaiin ran Chaw ei tui lo / ei tlem phahna thlenin, an hnute tuite lo tlem a, an tharchhuah/production a tlahniam a ,inthlahpun lama harsatna (reproductive disorders), than thu etc te a siam thei a ni. Ran taksa ralveng sipai (Immune system) lo chak lo chhovin natna an kai awlsam a, thihna te a thlen thei a ni.

Heat stress hi engtia hmachhawn tur nge?

**A CHAW PEK
TIHDANGLAM LEH
DAMDAWI PEK TE**

1. Zing Leh tlaiah boruak daih laiin vawk chaw pek thin tur. Kan ran chaw sawngbawlnaah tui lum /sa emaw kan hmanng tel a nih chuan a daih hnuah pek tur a ni a, a tul dan azirin ran chaw hi nikhatah vawi li

vawi nga pawh pek mai tur a ni.

Chaw thing/hing emaw pek loh tur. A tharlam zel pek a thain kan ran chaw kuang leh ran chaw pekna hmanrua te uluk leh fai taka enkawl thin tur a ni.

Protein (ti hrawl siamtu lam) awm tamna leh ran chaw fe (fiber) tamna ang chi pek tlem a tha. Entirnan -sa ,be, bekang leh fiber tamna changel, favai etc hi pai tawih chhung a reiin taksa in a pai tawih nan chakna (energy) a seng hnem a, chu chuan taksa lumna a tihsan avangin pek tlem tur a ni .

2. Kan chaw pekah 2-6 per cent thau lam pek tel tur. Hei hi Khawlum vanga an chaw lak tha lovin an taksa a ti chak lo tur ven nan a tul.

3. Liver tonic, Antioxidant (vitamin A,E,C selenium leh Zinc) leh mineral supplement / powder

amino acids telna te pek that tur.

4. Pumpui chakna (probio -tic) lam pek uar a tha.

5. Tui fai leh thianghlim pek tam a tha. Khaw lum vangin tui an in tamin an taksa Electrolytes a lo tlahniam a, ORS siam chawp chi leh siamsa ang te pek uar a tha.

RAN IN SAK DAN LEH SIAMREM

1. Stocking density - In pakhatah ran te tawt taka khung loh tur a ni.

2. Ran in hi liang sang deuh hleka sak a tha. A bang chanve inhawngin a chung atana hmanraw hman turte chu lum pawmlo (bad conductor of heat) entirnan - mau, dap, buhpawl etc te hman uar a tha. Ventilation tha tak bakah fan etc te pawh dah ve a tha.

3. Ran inah tui phuh na/sprinkler dah a fuh. Hmunhma nei tha tan

Vawkbualna/aninchiah ve na (wallowing tank) siamsak a tha bawk. A nei remchang lo tan mahni remchan dan anga bual mai tur. Ni sat vanglai takin ran bual loh a tha bawk. Kan ran vulhte kan bual/leih dai dawn a nih chuan chawhma lam emaw chawhnu lam khaw lum zual reh hnuah ni thei se, zan lama a in chhuat hula

awm leh hman ngei tura ruahmanna siam thiam erawh a pawimawh tel a ni. Tin, boruak ti dai turin ran in atanga hla vak lovah thing leh phaitual hnimte phun uar a fuh hle. Tin, kan ran in chung atan rangva kan hman chuan a chhung lam sa lutuk tur lo tiziaawm ve turin lehkhakhawng emaw dap emaw dah hram tur a ni

EXPOSURE TOUR TO ANAND (Gujarat) AND MANALI (Himachal Pradesh) Part- II

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Kan zin hun hi September thla laihawl vel niin Delhi velah chuan khua ala lum ang reng a.Ni 16th Sept,2017 khan kan thlenna atangin zing dar 6AMah kan chhuak a,Mini Bus lian vak lo,mahse chuan nuam deuh niin mi 12 vel chuan theihna ani.Delhi atang hian Manali hi 550 km a hla ani a,Tourist Taxi,Bus,Flight leh Train pawhin a kaltheih vek niin an sawi.

Kan tlan chak par par hle a,kawngpui a zau thain NH 44 leh NH 144 na kan zawh kawp zauh zauh, kalkawngah Highway restaurant changkang takte,changkang vaklo te a tam hle.Kan chawlhna reng rengah Menu chi hrang a order theih vek ani.Engkim an siamtui em em vek a,Paratha chhah pui pui

ngawt suah si te kha atui thei ngawt mai.

Min hruaitute Dr. Roberta leh Dr. Zartea an viak a tha bawk a, Hindi pawh an lo dak thei narawh e.Midang chu inti Boss takin kan thu a,anni chuan ei tur leh in tur an duh apiang an lam a,a tui em em vek zel a ni.

Khua a lum deuh a,vai hla duhthusam ngaihthlak tur a awm reng bawk a,mut a chhuak duh khawp mai. Vawikhat kalna tihtakah kei phei chu hmuhnawm tih hi ka ngah khawp a,zinpuite ka kawkkawi reng mai.Kalkawngah Insak ,Lui,Tlang mawi tak takte hmuh tur a tam hle ani.Lui lian pui pui vawi engemaw zah kan kan a.Lei (Bridge) pawh a sang hlawmin a ropui nangiing mai.Heavy Vehicles lian pui pui

Bungraw phur chi an tlan nasa khawp mai.

Sawi tur tamtak a awm a kan sawi seng lovang a,zinchhuak ho hi kan inpawh tlangin kan ti ti a rual baw a, kawngtluanin tawng kan inchuh deuh reng mai.A tlangpuiin kalkawng a zauva,darkar khata 70-80 km hi kan tlan dan tlangpui ani.Himachal Pradesh mi chengte hi an incheina asang lutuk lova,keini Mizo te ang vel niin alang,an hmeichhia tepawh an original ho khu chu an hmelchhe lo tlangpui. Hna an thawk nasaa hmeichhia tepawh an thawk ve nasa hle tih a hmuh theih.

Himachal pradesh hian Bhutan a hnaih baw a,Nepali/Gurkhali an cheng tam hle.Mahse India mite nen an danglamna chu an incheinaah a hriat theih khawp mai. Leilung hausakna lamah hian kan khan lo hle a,heng

Oil,Natural Gas,Hydel Projectah te hian Factory lian pui pui an nei tih atakin kan hmu.Kan kalpaha an Hydel Project Tuikhuah phe chu a lian khawp a,a hring nghul mai.

Kan tlan zela,Mandi khua luh hma hian tlang mawi tak tak,kham sang tak tak kara kawngpui zau tak tak si hmuh tur a tam hle.Leiverh thui tak tak tum 2 kan tlanpel a,a ropui ngei mai.Mandi hi khaw lian tak ani a,Mandi lui tuikhuah phe chu a zau hle a,vawikhat an khar thut khan Hydel Project 3,a in banlekin a chawmkual a,lui luan dan a duh duhin an sawnkual thei a,rotationin heng Hydel Project te hi a chawm thin ani.

Mandi tlanpel tawh si Kullu thlenhma khuan hmun nuam deuh a awm a, Kinnaur an ti. Apple growing area aniin Apple an ching nasa hle a,kawng atanga hmuh theih chin

zawng zawng kha Apple kung vek ani ringawt mai. A rah vanglaiani baw k a, hniam te teah rahin a sur nguai mai. Kan kal lai hian Kg khat Rs 30-40 ani a, a tlawm kher mai. Dr Makhumi pheii chuan kharchhawn meuh a chak hle nghe nghe ani.

Kan tlan leh par par a, rei taw k kan tlan hnuah Kullu khua kan lut a, eng eng maw bazarin ril a tam tan a. Theih angin kan inhnawh puar a, Red Tea te leiin ipte puar lahin kan mamawh theuh kan lei a. Kan tlan leh zel a, Manali city ram chin kan lut ta. A tlang asangin a vawt ta vur mai le. Manali khaw dai kan thleng a, harsatna kan taw k ta tlat mai le. Kan kalna turah Truck lian full load kawng laiah alo let niin kan tang ta tlat mai. Reitak Dr Roberta leh Dr Zartea an buai hnuin Local Taxi kan hmu hlah a, kan bag te transfer in kan bus chu kan kalsan ta ani.

Nuamtakin Manali khawpui chu kan lut ta. ruah a sur sep a, a vawt hle ani. International Hotel a an chhiar Hotel Snow View ah ngat lutin min lo received changkang hle. Kan lungawiin AC room vek ani baw k a, a hreawm lemlo. Mahse, kan Taxi hmanah khan ka thil lei zawng zawng ka mamawh em emte ka dahna chu kalsan tlat mai. Rilru a nuam duh lo bik hle. Mahse, thiante zarah hlim takin hun kan hmang e.

Snow View Hotel :
A hming 'Snow View' ani baw k a, a thengthaw nuam teh e. Khaw hawina anei tha in kan hmuh chin khua leh ram a mawi thei kher mai. Kan kal hun hi September anih avangin vur hmuh tur a awm tam lova, ral hla taka vur bawh tlang varvo te chu hmuh tur a awm nual mai.

Rohtang pass kan kal : Ni 12.9.2017 a ni a, zing

hmatakah thovin kan thlenna Snow View Hotelah chuan Breakfast kan ei a.Rohtang pass hi a lar bawk a,tlawh ngei kan tum ani. Rohtang Pass hi 12300 ft vela sang niin 3370 metres vel asang a ni a,Motor lian chi Truck ke 12 nei kal theihnaah chuan 'Khawvela Truckable Road' sang ber a ni." A tlang hi a san em avangin thawmhnaw lum Jacket hak tur bik a ngai a,kalkawngah an lo zuar nasa hle.Oxygen pressure a tlem tawh avangin Lung(Heart) thalo nei tan chuan kal an remti lova,an kal lui tal duh anih chuan Oxygen (handy Cylinder) an pai thin a,manchawia hawh mai tur pawh a awm.Tarmit dum (Sun glass) chi hrang hrang an zuar hnem hle. Miin an lei sup sup a,kan lei ve theuh.Tlanglawнна tura kawrlum (Jacket lum) a bika siam an lo khai teuh a,hawh theih a ni.Pakhat hawh

man hi Rs 250 a ni a,hawn lama pek leh mai tur ani.Kan senior Dr Lsa hak tur kan zawng mawlh kha a buaithlak deuh a.A kawnga a tawk kha duh aiin a sei zel a,a sei zawng duhtawk kha a kawngah a leng leh silo lai te kha ava ngaihawm tehlul em!! " Tichuan kan Mini Bus ah chuan chuangin Rohtang Pass chu kan pan ta a,kan hlim hle.A tlang asang bawka chhoh chhung a rei hle mai.A kawng hi a pui khawp mai,kawng chho ulh awm mang lovin kawngpui chu ahan inthehkual tak tak mai ale,thuife kan tlan tawh emaw tih pawhin short cut ah chuan hmuh phak lekah kan let leh zel ni berin a lang." Kan tlan zel a,kawngkam velah chuan Kel chitha chi-- G a d d h i , B a r b a r i , Jamunapari tam tak an lo kai dul dul a,kawng atang hmuh phak chin tawk deuh thaw tlatna (Fodder land)

an nei bawk. Kel chu an tam thamin hmuh an nuam hle a, a vengtu pawh an awm nual mai. Heng Kel te hi Meat type leh wool type ah an vulh ber ani." Rohtang Pass awmna tlang chu kan vet chho zel a, Kawngpui a zau nuama, boruak pawh a vawt ta vur mai. Kalkawngah chuan Paragliding tihna hmun nuam tak a awm a, a then Glyding lo ti mek te pawh hmuh tur an awm nual. Kan tlan zel a, rei tak kan tlan leh hnu chuan Rohtang Pass chu kan thleng ta le. A hmunhma chu alo nuam kher mai, Lungphun mawi tak alo awm a, Restaurant chang kang tak tak leh ei/ in tur chi hrang hrang a tam hle mai. Tourist an lo tam hle a, Foreign tourist an tam ber a, State dang a? anga kal pawh tam tak ani. Ei in tur strong, mild, cold drink a tam a, a, Ice cream chu hralh a kallo nge an zuar lo." Thla te kan la chuai chuai

a, kan zuang vak vak a, a thlir chuan China ram tlangte, Kanchenjunga tlangdungte alang thui khawp mai, Vur in a bawh var luk mai, a mawi tak zet ani. Tuna Rohtang Pass vel poh hi November vel atang chuan Vur a tam lutuk tawh a, tlawh an phal tawh ngailo. Thla te duhtawka kan lak hnu leh kan inhnawh puar hnu chuan kan Minibus te bawk chuan hawn zai kan rel ta ani. **"Solang Valley ve thung"** A la hma deuh avangin hotel Snow View a haw ta mai lo chuan Solang Valley lamah chuan kan han peng leh ta hram a. He Valley danglamna chu an bike racing bike ke pali nei (4x4) chu an khualzinte hiptu ber ani. Kawr chhengchhe zetah khualzinte phurin sum an lo tuak ve thin ani. Hnehsawh takin min phura, kawr chhengchhe takah kan tlan bawp bawp mai, a hlauhawmin mawng a za duh hle. Chuan man

kan chawi zel a,a sawh hreawm tehlu nen 'Chuang ve reng reng teh ang' kan tizel a.Kan hmeichhia tepawhin an chuang ngam ve zel a,mahseVai tlangval hmeltha deuh phurh chakin luite chhengchhe deuha an han insawh lawp lawp kha chu ka thik takzet ani.Apple hmin tha lah chu a tam khawp a,kan ei peihloh chu sawiloh,Apple rah hmin thaa min vawm

mawlh kha kan hlau ber,a tam lutuk tihna.” Chuan tlai lam alo ni a,kan thlenna Hotel chu pan zai kan rel ta a.Kan tlanglawn kawr te chu kan submit sang sang a,engtikah tak chuan Manali chu kal leh tak ang i maw tiin ka ngaihtuah neuh neuh a.Solang Valley lung ho mawlh kha a mawiin a thap tha si a.Nawhlungah Dr Mabiaki nen kan chhar nual a,la kawl tak ang maw.

EI LEH IN THIANGHLIM LEH HRISELNA ATANA CHAHBI PAWIMAWH 5 TE (The Five Important Keys for Safe and Hygienic Food)

Dr. Lallawmzuali Ralte

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Deptt.of Public Health and Epidemiology .

College of Veterinary Sciences & AH,

Central Agricultural University, Selesih, Aizawl,

Mizoram.

Khawvela mihring cheng tam zawk te eizawwna bul ber chu kuthnathawh a ni a, an zinga mi tam tak te hi ran vulh a eizawngtute an ni a, ei leh bar an hmuhna leh an nun khawchhuahna bul ber chu ran vulh a ni. Tin, lo neia kuthnathawktute pawn in lamah ran tlema zawng chu an vulh tel tlangpui thin a, lo leh huan thlai a hlawhchhamna an lo neih changin heng an ran vulhte atang hian sum tlemazawng an lo neih theih phah thin a ni. Tin, an ran vulhte ek hi an lo leh huan thlai atan leitha a lo ni ve zel bawk a, ran hi lei leh nan te leh thil phurtu

tangkai tak atan an hmang tel thin a, chuvangin kut hnathawk a eizawngtute tan chuan ran vulh tel hi an tan a tangkaiin a pawimawh em em a ni, Mithiam te chhut danin kum 2050 ah chuan khawvel a mihring pun zat tur chu tluklehdingawn 9.7 bawr vel ni tura chhut a ni a. Heng mihring zozaiin hnianghnar taka chawtha (Protein) an hmuh theih na tur atan chuan kan ran vulh te kan tih puna, kan tih hrisel lehzual a ngai dawn ta a ni. Ran atanga chawtha (Protein) tinreng – Sa, artui leh bawngnhnute leh heng kan sawi tak atanga siam chhuah chawtha chi hrang

hrangte (entirnan – Meat ball, sausage, dohi, lassi, paneer leh a dang tam takte) hi mihring thiamna lo sang chho zel avang leh lo changkan chhoh zel avangin, chaw tha leh thianghlim an mamawhna leh duhna hi a pung chho mek zel bawk a. Heng te avang tak hian mihring hrisel taka kan lo awm theih nan chuan sa, artui leh bawnghnute thianghlim leh tuihnai tak, hnianghnar taka kan neih chhoh zel hi a tul ta em em a ni. Heng kan sawi tak ei tur tha leh thianghlim kan neih theihna tur atan chuan kan ran vulhte a hrisel tha tur ani. Chuvangin sa thianghlim leh hrisel kan neih theihna tur atan chuan Veterinary Doctor te an pawimawhin an mawhphurhna a sang em em ani.

Veterinary lam thiamna (Veterinary Profession) hian a huam zau em em mai a. Hetia han ngaituaha ran damlo enkawl thintu nihna

piah lama an hna lian tak leh ropui em em chu kut hnathawktute nun khaw chhuahna, an eizawna bul ber leh an lo dinchhuahna bulpui pawimawh tak an nihna hi ani. A thar chhuah lam (Production) hi nasa lehzualin Veterinary lam thiamna hian a keng tel a, hlawkzawkleh nasa zawka thar chhuah lam hi kan uar chuan kan ram sum leh pai dinhmun (economy) hi a sawi nghing ngei ngei dawn a ni. Tin, a sa eitur atana ran vulh piah lamah, Factory lian tak tak dina sa leh bawnghnute atanga eitur chi hrang hrang siam chhuahte leh ran vun atanga thawmhnaw leh hmanraw dang siam chhuahte Veterinary lam thiamna hian a keng tel bawk a, tichuan, heng zawng zawngte hian kan nitin nun khawsakna lo ti thangin a lo tihnianghnar dawn a ni.

Veterinary lam thiamna hian a tum ber chu kan ran

vulhte dam leh hrisel taka lo thanlentira, kan ran vulhte damlo hman lova, natna kai lo leh hri leng vei lo a enkawl a, kan nitin sum hnar lo tihpun sak zel tu zawk a nihna hi a ni. (randamlo enkawltu nih mai bakah). Chu tak chu "Sustaining development in Dietary Guidelines (2005) in Ei leh in hrisel neihna tura thuruk 5 (five "Key Recommendations" for food safety) a siam a, **Recommendation 1: FAINA (CLEAN)** : Kan kut te, ei tur, thlai leh thei te, chemte, bungbel leh bawlhlo te fai taka sil thin bawk tur a ni. Kut kan silin sahbawn hnawih a uluk taka second 20 nuai hnuah tui a fai taka tleuh tur ani. Kut sil hun tur pawimawh zualte chu : Inthiar zawhah, naute zun leh ek / diaper thlakzawhah, ran zun leh ek then zawhin, ei leh in tur khawih dawnin, pem emaw pan khawih dawn

leh khawih zawhin. Kumtinin 15th Oct hi Khawvel pum huapa kut silfaina ni (Global hand washing Day) atan an puang hial a ni.

Recommendation 2: DAH HRAN (SEPARATE): Bazarna, Ei tur sawngbawlna emaw dahthatna ah te thil hel, eitur hminsa leh sawngbawl loh a ei mai theihte (ready-to-eat foods) dah hran vek tur a ni. Khawih pawlh emaw dah pawlh loh hram tur ani.

Recommendation 3: CHHUM HMIN (COOK) : Ei tur chhum leh sawngbawl te natna hrik (Microorganisms) ti hlum/ that thei tur a hmin taka chhum thin tur ani.

Recommendation 4: DAH VAWH/VUR (CHILL) : Thlai leh thei chhetheite dah vawh (refrigerate)/ vur tur a ni a, uluk leh fimkhur taka lakchhauh leh tur a ni. Natna hrik (bacteria)

inpuntir chak em em hunte chu degree 40 and 140 degrees F te hi a ni a, "Danger zone temperature" an ti a, a hlauhawm em em a ni !

Darkar 2 Dan thupek chu (The TWO-hour rule) :Ei tur chhe thei thil (Perishable foods) te chu darkar 2 chhungin dah vawh tur a ni. Recommendation 5: HNAR NGAM RAWH PUMPELH RAWH (AVOID): Entirnan - Bawnghnute chhuanso loh, artui hel emaw/ artui hminlova chhum/kan (fry) emaw eitura artui hel telhna, sa hel leh hminlo te Theitui thianghlilmo) leh a dangte reng reng hi kan hnar ngam tur a ni.

Thil pawimawh em em mai pakhat chu HACCP (Hazards Analysis Critical Control Point) tiin kan sawi thin a, chuchu mumal deuh a food safety kan neih theih nana induanlawkna a ni a, natna

hrik chi hrang hrang lakah te, chemical leh tur hlauhawm tak tak lakah te leh thil bal leh bawllhlawh kan chaw leh sa a a lo kai tur lakah venghima, chaw tha leh thianghlil kan lo neih theih nana lo induan lawkna leh lo venhim lawkna a ni. He HACCP hi food chain hrang hrang ah a hman theih a. Chaw siam, pack, label, semchhuahna ah a hman vek theih a ni.

Kum 2006 atang khan mipui ten ei leh bar thianghlil leh hrisel zawk kan neih theih nan India ram chuan Food Safety and Standards Act 2006 hnuaiah "The Food Safety and Standards Authority of India" (FSSAI) a din a. FSSAI chu science thiamna hmanga eitur reng reng sawngbawlina, dahthatna, semdarhna, zawrhna leh mihring tana him tura dan leh thupek ken kawhna hi a ni. New Delhi ah headquarter awmin Regional offices 5 a nei a

(Delhi, Guwahati, Mumbai, Kolkata and Chennaiah te), Referral laboratories 4 leh Local laboratories 72 a nei bawk a ni. FSSAI hian Logo felfai tak neiin, he logo hi thil siam reng reng ah bel / hman tura a ni. Ei leh in tur reng reng an phalna lovin tuman an siamin an hralh thianga lo a ni.

A tawpna atan chuan khing a chung a kan sawi tak zawng zawngte khi kan zawm that chuan kan ran te leh keimahni kan lo hrisel ang a, tunlaia khawvel in a buaipui em em hriselna hmun khat “One Health” programme ti hlawhtling tu pakhat kan lo ni dawn a ni.

BAWNGPUI ENKAWL DAN THA

**Lalhruaipuii, Tamilarasan K., Lalrempuii and S. Doley
ICAR-RC for NEH Region, Mizoram Centre, Kolasib
email ID: lhpuui@gmail.com

Kamkeuna:

Kum 2021-2022 khan Mizoramah hian Bawng awm zawng zawng chu 45701 niin, he mi kum chhunga bawng hute kan thar chhuah zat chu 24.59 thousand tonnes ania, Mizoram in ni khat chhunga bawng hute kan thar chhuah zat tur bithliah chu 55gms niin, India ram pumah chuan 444 gm (BAHFS 2022) ani thung.

Insak dan:

Bawng in kan sak chhan ber chu an chawlh hah dam nan. Hnute tui tha tak an pekchhuah theihnana uluk bika enkawla ch\$ m buai an nih loh nana dah hran nan te, khawlum leh vawt lutuk a tanga an him nan te, ramsa laka an him theihnan

leh uluk taka abika enkawl theih nan te ani.

Mizoram hi tlangram anih avang leh ruahtui tamna hmun anih avang hian bawng in hi 175 cm aia sang lo tur ania. Thing leh mau hman te pawhin a sak theih a, nghettha tak leh ruah leh nisa laka him taw k tura sak tur ani. pawr fip fep te bakah kawthalo lakah aveng baw k. Heng natna hrang hrang FMD, HS, Anthrax, Brucellosis, BQ etc. an kai loh nan leh pawisa tam tak kan hloh lohnan a hunbi zelah vaccine pek ngei ngei tur a ni.

Bawng neitu (farmer) chuan sawrkar hriatpui organisation/institute in training an buatsaihte a theih hram chuan kal ngei a tha, heng training ah te hian

tha zawka bawng vulh dan, zawk leh mumal zawka
bawng chaw tha chin dan, tlangram (Mizoram) anga
hrisel zawka enkawl dan, kan thawhchhuah mil anga
bawng chhinchhiah dan te, a hlawkna kan tel theih
a hralhna lam te leh hlawk dante an zirtir thin a ni.

Chhuat zau zawng (m²)

Group	Chhuat zau zawng/ an mamawh zat (m²)	Hmunawl mamawh zat (m²)	Atlem bera ran awm tur zat
Bawngpui	3.5	7	50
Bawng note	1	2	30
Bawng la	2	4	30
Bawng pa	12	120	1

Chaw leh tuipekna hmun mamawh dan (Cm.)

Group	Hmun zau zawng/ Bawngpui	Tui pekna zau zawng	Chawpekna kuang thuk zawng	Chaw pekna bang chhung zau zawng
Bawngpui	60-75	60	40	50
Bawng note	40-50	40	15	20

Chaw pek dan:

◆ Bawng note alo pian
chhuah hnu minutes 15-30
hian bawngpui hnute
hmasa (colostrum) hnek tir
ngei tur ani a, he hnute tui
hi nithum (3) chhung hnek

tirngei ngeitur ani. He
hnute tui hian an taksa-
natna do tu ati chak mai
bakah natna tam tak lakah
aveng thei ani. He mi hnu
hian bawngnote chu
nikhatah vawi hnih hnute

hnek tir thin atha, hei hian kawthalo (calf scour) lakah avenga, kar hniha upa anih hnuah chuan apui hnute hnek tir lovin siam chawp dang pawh a pek theih bawk.

◆ Heng siam chawp hnute hian thau, leh vitamin tam tak apai a chuvang chuan tui alet 8 atam pawh a bawng note chu pek tur ani. Calf starter (note chaw) hi Bawngnote kar 2 a upa anih atangin a pek theih. Amaherawhchu thar tha tak chauh pek tur ani, kar hnih hnuah chuan thlai hring nem tha leh thar tha pawh a pek theih tawha hei hian an pum pui lo than chhohnan nasa takin apui bawk ani.

◆ Bawng la (heifer) te hi bawngpui thlak tur anih avangin an chaw pekah uluk angai hle a. Atir atangin a chaw chakna pai tam ai mahin protein tam lam peka tha. Bawngla tam tak chu hnim hring tha tak

pekin an thang duang em em a, a than that nan hnim hring tha pek hian kawngro asu hle. Concentrate feed 2-3 kg leh hnim hring tam tak nitin pek tur ani.

◆ Bawngpui Sawrlai chuan hnim hring tha tak leh buh pawlte an hnute tui tam zawk nan pek tur ani a, hnute sawrlai leh note chawm lai an nih avangin duat taka enkawl tur ani, bawngpui hnute sawrlai hnute tui 2-2.5 litres pe chhuak te chu concentrate feed 1 kg tal an ei thin bakahpek belh tur ani, hei hian hnute tui tam lamah nasa takin apui ani.

In thlah chhawanna lam:

Hlawk taka bawng vulh tur chuan, bawng note tha tak kum tina neih thar zel a pawimawh, chumi tur chuan an in thlahchhawn na lamah uluk zawka enkawl leh ngaihven a pawimawh, chu mi tur

chuan ahnuaia mite hi hriat reng atan atha.

1. An hur ni te, pawltir ni te leh an note neih ni te tha taka chhinchhiah tur ani. Bawngpui te chu enchik leh zual an pawimawh.

2. Bawngpui chu a hur chuan, bawng dangte abawh ut ut a, a bu a, a kal kual renga, a hnute tui atlem a, a serh atangin hngang alo chhuak a, a serh a sen bawk thin. A hur ngei anih hriatnan bawngpa te an hmgang bawk a, pedometer, chin ball marker, pressure sensitive KaMar heat detector te hi an hur leh hur loh en nan an hmgang thin bawk.

3. Bawngpui chu a hur atanga darkar 12 hnuah pawl tir/kahrai tir tur ani.

4. A hun dik tak a bawngpa pawltir emaw, thianghlim taka a huntaka kah (AI) hian a rai theihna ngei turah a pui ani.

5. Bawngpui a hun lo taka a serh atanga thil engemaw

lo chhuak a awm chuan uluk taka en a, enkawl zui vat tur ani.

6. Bawngpui chu pawltir emaw kahtir (AI) hnu ni 45-60 inkarah a rai ngei em tih enfiah a, a railoh chuan rangtakin pawltir leh emaw kah tir leh theih ani.

Hriselna lam:

Bawng inchu a chhung leh a chhuat te a bul velte nitin tui leh damdawi (disinfectant) hmanga tih fai ziah tur ani. A in luh dawn kawngkhar ah ke tihfaina tur (footbath) siam ngei ngei tur ani. Bawng damlo a awm chuan dah hran vat tur ani, hmun dangatanga bawng lei thar an awm chuan dah hran hmasak zel tur, hei hian natna kaidarh tur a veng. Hunbi neitakin bawng note leh a puite chu rulhut hlo (endo/internal parasites) pek thin tur hei hian rulhut pai vang a taksa cher leh FMD, HS, Anthrax, Brucellosis, BQ etc. an kai

loh nan leh pawisa tam tak kan hloh loh nan a hunbi zelah vaccine pekngei ngei tur ani.

Bawng neitu (farmer) chuan sawrkar hriatpui organisation/institute in training an buatsaihte a theih hram chuan kal ngei a tha, heng training ah te hian tha

zawka bawng vulh dan, bawng chaw tha chin dan, hrisel zawka enkawl dan, bawng chhinchhiah dan te, a hralhna lam te leh hlawk zawk leh mumal zawka tlangram (Mizoram) anga kan thawhchhuah mil anga a hlawkna kan tel theihdante an zirtir thin a ni.

KEIMAHNI**A. PENSION :**

Sl No	Name	Designation	Date of Superannuation
1.	Dr Lalhlimpaia	Addl Director (AH&DD)	31.7.2023
2.	Dr Lalrinawma Khiangte	Jt Director (LH)	31.7.2023
3.	Dr RL Tanpuui	Addl Director (AH & DD)	30.9.2023
4.	Luazi	IV Grade	31.7.2023
5.	H.Remtluanga	Vety Supervisor	31.8.2023
6.	PC Rohlira	IV Grade	31.8.2023
7.	R.Sangkhum	IV Grade	31.8.2023
8.	Lalthasangi	Assistant	30.9.2023

B. PROMOTION HMU THAR TE :

(I) Senior Grade atanga Junior Administrative Grade

S/N	Name	Place of Posting
1.	Dr Saklu Khaila	Jt Director (LD&B)
2.	Dr F.Lalramhluna	Jt Director (SZ)

(II) Junior Grade atanga Senior Grade

S/N	Name	Place of posting
1.	Dr Neihthangpuui	Sr VO Lawngtlai
2.	Dr Lalnunfeli Tochwawng	Sr VO (Poly)

C. TRANSFER AND POSTING (As on 30.9.2023)

S/N	Name	Place of posting	New Place of posting
1.	Dr Zothanmawii Zote	Jt Director (Poly)	Jt Director (LH)
2.	Dr F.Laldawla	Jt Director (SZ)	Jt Director (Poly)
3.	Dr H.Vanlalthmangzuala	Sr V.O Poly	DVO (Mamit)
4.	Dr Ch.Lalthafamkima	DVO (Saitual)	GM,Thenzawl
4.	Dr V.Vanneitluanga	GM,Thenzawl	DVO (Saitual)

VETPRENEUR BUSINESS PLAN COMPETITION 2023:

Vetpreneur Business Plan Competition chu Ni 20 July 2023 khan Synod conference center, Sikulpuikawnah kharna hun hman ani a, He programme hi Hon'ble Minister Er Lalrinawma'n a hmanpui a, He competition hi AH & Veterinary Department leh Mizoram Entrepreneurs Forum hmalakna in a vawikhat nan neih a ni a, District hrang hrang atangin mi 49 ten Business plan an thehlut a, Topic pali – Meat processing, Milk Processing, Livestock value chain leh Veterinary service delivery ah te then ani. Screening leh Interview kal tlangin a ti tha te thlan chhuah ani. Heng mite hi lawman dawng tute chu an ni :

Pakhatna : Dr Freddie L.Siamthara Vetmis
Rs 3 lakhs cash award

Pahnihna : Winkle Laltlanchhunga Trinity Organic Farm
Rs 2 Lakhs cash award

Pathumna : Dr Angela L.Renthlei GR Foods
Rs 1 Lakhs Cash award

Consolation prize :

1. Dr Lalmangaihsanga Tawlhloh
Rs 50,000 cash award
2. S.Vanlalhriata INEXT system
Rs 50,000 cash award
3. Lalrinngheti ESPR Creative Lab
Rs 50,000 cash award
4. Lalrinpuii Hmar Blue Montis
Rs 50,000 cash award
5. Esther Khiangte ELK Business House
Rs 50,000 cash award

Hei bakah hian heng Vetpreneur lama mi hlawhtlingte hnenah Vetpreneur Special Award hlan ani :

1. Chhimphei women poultry producer company Ltd
2. Eimi foods
3. Anna food production
4. RTS hatchery

DISTRICT AH & VETY OFFICE KHAWZAWL LEH SAITUAL HAWN ANI :

Ni 18 July 2023 khan Hon'ble Minister Er Lalrinawma chuan District AH & Vety Office Khawzawl leh Saitual a hawng a, Khawzawl AH & Vety Office hawnna programme hi 11am ah Electric veng YMA Hallah neih ani a, Dar 2:30pm ah Saitual District AH & Vety office hawnna chu keifang venghlun zawlbukah neih ani baw, Minister chuan " Department hmun tha tak kan nei zel a, kan hmun te hi khaw tinah a chhe ngailo, hei hian kan hotu kaw, l tawh te lo tan zia leh lo beih nasat zia ati lang ani " ati. He programme ah hian District a sorkar hotuteleh khawtlang hruaitute an tel tha hle a, Department lam atangin Director leh senior officer te pawh an tel kim hle.

AH & VETY MINISTER ER LALRINAWMA'N JB FOUNDATION ANIMAL SHELTER TUIRIAL LEH JB PAWS VETERINARY HOSPITAL TLAWH :

9th June 2023 Zirtawpni khan AH & Vety Minister Er Lalrinawma chuan JB Paws Foundation Animal Shelter tui rial leh JB Paws Veterinary Hospital, Zemabaw, te a tlawh a, He programme ah hian Pi Lalzarmawii Secretary leh Dr Lalrinpuui Sailo Director AH & Vety Department leh State Animal welfare board Nodal officer Dr

C.Lalzuitluangate bakah JB paws enkawltute leh mipawimawh dang ten an tawiawm a,Minister chuan Chhan chi hrang hrang avangin miin an ran vulhte an vulh chhunzawm theih loh chang a awm a,chumi piah lamah rante chungah hleilen ching leh rawng taka che thin an awm bawka, chung karah chuan ran khawngaihthlak tak tak te lo enkawl tura JB Foundation in Animal

Shelter an siam chu a ropui in a thlamuanthlak hle ani ati.JB Paws Foundation hi NGO niin 2016 khan din tan a ni a,vawiin thlengin ran baihvai tak tak te lo humhalhin an chenna tur leh eitur te an lo buatsiah sak tawh thin ani. JB Paws Foundation Animal shelter,Tuirial leh JB Paws Veterinary Hospital te tlawh anih hnuin AH & Vety Complex,Republicah Thingphunna neih ani.

HNAHTHIAL DISTRICT AH & VETY OFFICE HAWN ANI

21 June 2023 Nilaini khan Minister Er Lalrinawma Hon'ble Minister AH & Vety chuan Hnahthial District AH & Vety office a hawng a,he hunah hian khual zahawm Pu C.Lalmuanpuia MLA Vice-Chairman SEDP Board,Vety etc niin,he programme hi Pi Lalzarmawii Secretary AH & Vety in a kaihruai a,Dr C.Lalrintluanga Addl

Director (VS & PH) in report a pe a,Minister chuan department thawhrah avangin sa thianghlim eiturte kan hnianghnar tawh a,ran te hnenah pawh duat takin hmangaihna kan lantir tur ani ati,Department hmun changtlung tak kan neih avangin avangin thawktute chungah pawh lawmthu a sawi a,he office hi District hmasawn zelna

tura hmanraw pawimawh
tak anih a beisei thu a sawi
bawk,he hunah hian Pu
R . L a l r e m s a n g a
MCS,Hnahthial DC
pawhin thu a sawi a,Dr
Ngurzidingi DVO
Hnahthialin lawmthu

sawiin hun a khar a,he
hunah hian Dr Lalrinpuui
Sailo Director AH & vety
leh senior officer te bakah
Hnahthiala sorkar
hnathawk leh khawtlang
hruaitute an tel kim hle
a ni.

SUSTAINABLE ANIMAL FEED DISTRIBUTION SYSTEM TO CHECK INFLATION OF MEAT AND ITS END PRODUCT PROJECT,LENGPUI,LUNGPHUM PHUMNA HUN HMAN A NI

Ni 12 th July 2023
Nilaini khan Lengpuiah
Hon'ble Minister Er
Lalrinawma'n project
lungphum hi a phum a,He
programme hi Pi
Lalzarmawii IAS,Secretary
AH & Vety in kaihruaiin ,Er
H.Lalzirliana bialtu MLA
leh Pu C.Lalmuanpuia
MLA Vice-Chairman SEDP
board vety etc hnen atangin
thusawi ngaihthlak ani
a,project report Dr
Thangzadinga Deputy
Director (P&M) in a pe a,Dr
Lalrinpuui sailo Director AH
& vety Department in
lawmthusawina a nei

bawk. He project hi SASCE
(Special Assistance to State
for Capital Expenditure)
2020-22 hnuaia cheng nuai
465 hmanga din ani
a.Minister chuan " Tunlaia
ran natna zaa 70 te hi
mihringa inkaichhawn
theih an nih avangin kan
ran vulhte an hrisel that
theih nan theihtawp
chhuaha kan enkawl a
pawimawh a,ran hrisel
turin chaw tha angaia,ran
chaw kan hnianghnara
man tlawm zawka kan
pechhuak angai ani " a
ti.He project in a tum te chu
ran vulhtuten man tlawm

zawka ran chaw an lei theihna tur kawng hawn sak, engtik lai pawha ran chaw tha leh man tlawm lei tur awm tir reng, ran chaw chawk luhna man tihnam tura sairang/Sihhmui rel station hnai vaia Feed Godown din leh Company lian zawk hnen atanga tum khata ranchaw tamtak lak

luh theihna kawng sialte a ni. He project a infrastructure awm tur te chu feed Godown (Phase-I, II, III), Digital weighing bridge (Civil machinery & Technician quarters), Manager Quarters cum site office, Labour shed, Bio-security Fencing

TRAINING ON IDENTIFICATION AND CHARACTERIZATION OF ANIMAL GENETIC RESOURCES (AnGR) :

Training on Identification and characterization of Animal Genetic Resources (AnGR) of Mizoram chu ni 26 July 2023 khan Resource Doctor's (MVU) sawmpathum te tan One day training Meeting room, Directorate of AH & Vety Departmentah buatsaih a ani a, he training

hi Dr RL Tanpuii Jt Director (LD&B) in hmanpuii trainee te Data dik tak leh rintlak neih anih theih nan a tih tur leh sial leh Ar te register an nih ngei theih nan a hmalak dan tur te in hrilhfhahna hun hman ani a, he trainingah hian Dr Lalrengpuii Sailo VO Darlawn CoPI in zirtirna a pe.

BAWNGVULHA HLAWHTLINGTE TLAWHCHHUAHNA NEI :

Ni 4-12 September 2023 chhung khan Aizawl City area leh a chheh vela Dairy Progressive Farmers (bawngvulha hlawhtlingte) thlanchhuah mi 32 te tlawhchhuahna hun AH & Vety Department chuan a nei a,heng Bawngvulhtute inah hian kalin bawng an vulh dan te hmuh puiin,bawng in sak dan te,bawng hnute an sawr zat leh an chawpek dan te bakah an hriselna te endik sakna neih ani a,bawng

rilai pawh engemawzat endiksak an ni bawk.He hunah hian ran damdawi thahnem tak sem anih bakah ran damlo leh ran enkawlna lam atana siam inbiakpawhna toll free call center 1962 chungchang inhrilhiahna neih ani bawka , B a w n g v u l h t u t e tlawhchhuak hian Department atangin senior officer te leh doctor te team 6 a in thenin veng 20 a bawng vulhna hmun an tlawhchhuak ani.

ZAWHNA HUANG

Q1 Kan vawkte lakthar hian tilmu pakhat chauh a nei a, engnge a chhan ni ang ? engtia tih tur nge?

Zawttu :Ramkinlova.

Chhanna: Vawkte tilmu pakhat chauh nei emaw, a pahnih a nei lo hi *Cryptorchid* kan ti a. Vawk chu a lo pian hma deuh lawkah, a tilmu hi a kawchhung atangin a tilmubawmah tawlh thla tur ani a, engemaw avangin a tilmu chu a pakhat chauh emaw a pahnih in emaw tawlh thla lovin, a awm na ngai ah a awm ta thin a ni. A kawchhung ah a tilmu chu a awm thin avangin, mithiamte zaitir tur a ni. A nu zai ang a zai hawn ngaiin, a tilmu chu uluk takin an paih mai thin a ni. A tilmu chu paih anih loh chuan a lo puitlin hunah a paw rim te anam ve thei vek a, tin in thlahchhawn theih anih avangin chithlah tlak a ni lo bawk.

Q2. Kan ui ,Ui A danna vaccine lak vek tawhin mi a seh palhin ,mihring kha chiu leh kher enge a tulna?

Zawttu: Abigail Lalnunpuii

*Chhanna:*Ui vulhtu hian a tih tur hmasaber chu hri laka a ui ven a ni. Ui A hri hi Rabies a ni a, mihring leh ran kara in kaichhawn tawn theih natna tih baiawm tak, tihdam theihloh a nih avangin, he hri lo kai thei hmasaber,kan ui emaw kan zawhte vulh, kan chenpuite annih avangin kan lo dan nan, Vaccine hi lak ngei ngei tur ani. Tin, engengemaw avangin vaccine failure lo awm palh thei ani a, vaccine in a hnathawh tur 100 ah 100 thawh theihloh chang te a lo awm palh thei a, chungah chuan uiin mi a seh chuan, invenna atan post bite therapy chu a mihring seh chuan alak ngei angai ani. A sehni ah inchiu nghal tur ani a, chu chu 0 day ni ta se, 3,7, leh ni 14 na ah te in chiu nawn leh tur ani tlangpui.



PROGRESSIVE FARMERS VISIT, AIZAWL CITY AREA



INAUGURATION OF ZPDS SALES OUTLET, KHATLA, AIZAWL