



SCERT NEWS LETTER

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Lalngaizuali Ralte
Editor



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Laldawngliani Chawngthu
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Editorial

“Tuibua a ruh leh theih loh” tih ang deuhin khuarel chhiatna a lo thlen hian, kan chuti khati ta lo a... tih mai hi a awl khawp mai.

Kumin kum chanve pawh kan la hmang meuhlo anih lain kumin 2017 chu kum danglo ang takin ruahtui a tam hma em em mai a, hmanlai kan pi leh pute chuan ‘Vawkhniak zawn thla’ ti a an lo vuah thin hun pawh ala thleng hman meuh lo tihah ruahtui namen lo a sur char char ani ber mai. Mizoram chhim leh hmar chhak leh thlang kil tin maiah kawngchhia, tuilian, leimin, inchim tih hlir riin min deng dawt dawt mai a, a hriat a nuamlo in mipuite kan chi ai tlang hle mai.

Heng khuarel hhiatna leh chhiatna dang te hi engtik lai pawha thleng thei reng a ni a, tanpuina rang taka kan dawn theih nan min tanpui theitu tur te kan hriat chian angai a, eng chhiatna pawh a lo thleng anih chuan kan hriattir tur atana chak ber tura ngaih te chu heng a hnuai number te hi kan hrilhriat hmasak chuan an ni hian a tul tur ang ang te an ngaihtuah vat vat thei dawn a ni tih hi kan hriattlan atan a tha awm e.

POLICE—100
FIRE DEPARTMENT—101
CIVIL HOSPITAL, AIZAWL - 102

TEACHER EDUCATION HNUAIA PRE-SERVICE TEACHER EDUCATION 2017-2019 SESSION TAN A NI

Directorate of SCERT hnuai DIET Aizawl chuan ni 4.7.2017 dar 10:00 A.M hian an Auditorium-ah PSTE (Pre-Service Teacher Education) 2017 2019 session atana 1st Semester zirlaite pual Orientation & Induction Programme tluang taka hman a ni.

He Orientation & Induction Programme hi Pu Lalenzama Lianhna, Senior Lecturer-in a kaihruai.

Pu K.Lalmachhuana Senior Lecturer-in Pathian hnena inhlanna hun hmangin Bible a chhiar a. Tawngtai rualna neih a ni.

He hunah hian Institution-a Faculty hrang hrang ten zirlaite hriat atana pawimawh tur Power Point leh Paper te buatsaiha kawhhmuhna an nei nghal a chung te chu :

- Zirlaite hnenah Rules & Regulations, Power Point hmangin a kawhhmuh leh hrilhfiarna hun a hman a ni a.
- Tin, DIET Aizawl din kum 1953 atanga hming hrang hrang a neih dan, Mizorama Training Centre upa ber a nih thu te, Junior Basic Training Centre (JBTC) Under Graduate Teacher Training Institute (UGTTI), chumi hnuah, Teacher Training Institute (TTI) kum 1988-ah District Institute of Education and Training (DIET) a nih tak thu te, Directorate of SCERT hnuai DIETs hrang hrangte Directorate khata alo awm tak dan leh a inkungkaih dan te zirlai ten an hriatchian theih nana hrilhriat ani bawk. leh PSTE Course (D.El.Ed) Diploma in Elementary Education, Semester 4(li), kum hnih chhung zir a nih tur thu leh an subject zirtur tlangpui power point-in a hrilhfiar nghal a ni bawk.
- AD 21-a zirtirtu dinhmun pawimawh thar tak dan te, training mai nilova, a zir a zir tur an nih thu te, subject zawng zawng-ah mimal, chhungkua leh ram tan thiamna puak chhuah tur a awm vek thu te hrilhriat an ni.



He hunah hian Pu Lalnuntluanga Hnamte, Principal chuan PSTE zirlai tharte thlamuang leh hlim taka zirtirtu ni tura an zirlaite zir turte, a neitu nih inhria a, Dan leh Hraite zawma inzilh hau ngai lova, zirlai tinte mahni invawng tha tur te, attendance ngaihpawimawh a tul thu leh an mahni enkawltu Department Programme zawng zawngte ngaihpawimawh turin a chah bawk a ni.

1st - 30th June 2017 CHHUNGA SCERT PROGRAMME NEIH LEH KAL MEK TE**DIRECTOR ON TOUR**

- 24th-29th June, 2017 chhung hian Director Pi Laldawngliani Chawngthu chu 54th Meeting of the General Council of the NCERT, NDMC Conference Centre, N.Delhi ah a tel.

IEDSS

Directorate of SCERT hnuai a atana National Council of Teacher Education (NCTE) Norms and Regulations 2014 dan ang thlapa Bachelor of Education (B.Ed. Special Edn. H.I & V.I.) hawn a nih nana recognition a dil chu Rehabilitation Council of India (R.C.I.) chuan a lo ngaihtuah a. Inspection Team te lokalin Instructional leh Infrastructure te, Financial resources-ah te lungawi thlak an tih hnu ah B.Ed Spl.Edn.Course zirna hawng thei tura R.C.I. chuan phalna a pek angin hmalak chhoh mek a ni a. Mizoram University chuan a hmunhma te an endik (Inspection) hnu in hawna tlak ah an ngai tawh nghe nghe a. Tunah hian Mizoram University hnuai ah affiliation tih nana hma lak mek a niin an thu nghah mek a ni.

SCIENCE & MATHEMATICS**Computer Cell :**

- Govt. of India atanga NIC Mizoram kaltlanga Internet kan hman mek Wimax connection kum 10 chuang zet kan hman tawh hnu in a khawl a chak tawh tawhloh avangin khawl thar tha leh chak zawk Airfiber bun fel a ni ta a, a installation tih mek a niin tun atanga hun reilote ah kan office-a NIC Internet connection hmangtu zawng zawngten in hmang leh theuh thei dawn a ni. He connection hmangtu zawng zawngte hian Trend Micro Office Scan Antivirus inang vek hman tur anih avangin mahni thu a antivirus dang lo install lo tura ngen leh hriattir kan ni bawh. Connection hi a nun veleh NIC Internet connection hmangtu zawng zawngte Computer check a, antivirus install/update vek tura hma lak chhoh nghal char char tura ruahman mek a ni.

LIBRARY & DOCUMENTATION

- Directorate of SCERT Library ah hian lehkhahu chi hrang hrang leh subject hrang hrang te lakkhawm a dah a ni tawh a, SCERT Library hi kum 25 chuang vel zet chu a lo ni ve ta a, Zirlai naupang, College leh University zirlai te pawhin an mamawh ang te purchaw lak nan an hmang fo thin. Tuna Library-a kan dinhmun chu hetiang hi a ni :

No. of Library collection - 20718

No. of Journal & Periodical subscription - 13

Lehkhahu hawh chhuah zat - 30

Subject wise collection :

- 1) Social Science
- 2) Computer Science, information & General works
- 3) Religion
- 4) Language
- 5) Science
- 6) Technology
- 7) Arts & recreation
- 8) Literature
- 9) History & Geography.

TEACHER EDUCATION

- Workshop on Finalization of Research Tools for A Study on the Indigeneous Arts, Crafts & Food and Drinks of different tribes in Mizoram neih a ni.

I.C.T.

- CCC Computer Training in collaboration with NIELIT, Mizoram & SCERT chu SCERT Officers & Staff te tan New Building ah 19.5.2017-19.7.2017 buatsaih a ni a, he training hi Computer-a hnathawh nana tangkai tur chi te, file pawimawh dahthat leh Computer-a programme hrang hrangte hman tangkai dan te, internet hmanga mamawh puhruk dan te a huam vek mai. He training hi Office-a thawktu zawng zawngte tana chhenfakawm zawnga kalpui a ni.

He programme hi kan sawrkar laipuiin India ram pumpui ah Digital India programme hnuai a duan anga kalpui mek zel a ni.

TEXTBOOK

- Textbook Middle School hman tura duan fel 2016-2017 Session atana tih chu Guwahati atangin a lo thleng fel vek tawh a, heng Textbook te SSA pek chhuah bawh a ni.

Textbook hi Kum kalta khan Primary School ah hman a lo ni tawh bawh ani.



ACADEMIC CORNER

UNNECESSARY WORDS



The words below do not require a preposition to go with them because they have within them the meaning of the preposition :

- | | | |
|-------------------|-----------------------|--|
| • Comprise | (=consist of) | Don't say : The book comprises of five chapters
Say : The book comprises five chapters |
| • Enter | (=go into) | Don't say : We entered into the classroom.
Say : We entered the classroom. |
| • Finish | (=come to the end of) | Don't say : I have finished from my work
Say : I have finished my work. |
| • Leave | (=depart from) | Don't say : He left from England last week
Say : He left England last week. |
| • Obey | (=act according to) | Don't say : We should obey to our teachers
Say : We should obey our teachers. |

. CYBER ATTACKED CHIKHAT 'WANNACRY RANSOMWARE'

(*Thla hmasa ami chhonzawmna*)

ENG TIN NGE KAN INVEN TAK ANG :

He WannaCry Ransomware attacked hian India ram a beih ve mek avangin sawrkar chuan a ngai pawimawh viau a. May 15 khan Indian Computer Emergency Response Team(CERT-in) ten online in Presentation hmangin zirtirna an pe a. He Ransomware avangin Mizoram State chuan harsatna la tawk lo mah ila, tawk thei dinhmun ah kan awm avangin National Informatics Centre(NIC), Mizoram State Unit, Aizawl ten NIC internet connection hmang Sawrkar department te hnen ah zirtirna an pe bawk a ni. CERT-in atanga invenna tur an tarlan tlangpui te chu.

- * Kan computer windows system-a Microsoft Security Bulletin MS17-010 chu he a hnuai a link hmang hian update siam tur a ni. <https://technet.microsoft.com/library/security/MS17-010>
- * Operating System Microsoft Patch Unsupported Versions; Windows XP,Vista,Server 2003, Server 2008 etc. hmang te pawh ahnuai a link hmang hian update siam tur.<http://www.catalog.update.microsoft.com/Search.aspx?qTKB4012598>
- * Kan Computer-a Data pawimawh te kan hloh mai lo nan Data pawimawh te backup siam zel tur a ni.
- * Server Message Block(SMB) ports-a Enterprise Edge/perimeter network devices [UDP 137, 138 & TCP 139, 445] te chu Firewall- Inbound Rules leh Outbound Rules ah te Blocked vek tur a ni. He ahnuai a Link-ah hian SMB1 & SMB2 Port blocked dan instruction dah a ni.<https://support.microsoft.com/en-us/help/2696547>

Heng bak ah hian countermeasures, best practices, prevention tools, IoCs, signatures/rules te pawh CERT-in website link-ah hian chhiar thei a ni bawk.http://www.cyberswachhtakendra.gov.in/alerts/wannacry_ransomware.html

RANSOMWARE KAN KAIH PALH CHUAN: Eng emaw avanga kan Computer a WannaCry Ransomware kan lo kai palh chuan, kan kai tih kan hriat veleh kan Computer chu LAN Network atangin a rang thei ang bera disconnect/unplugged tur a ni a. Pawisa pek tur an lo tih pawh in pek tur a ni lo. Tichuan, heng Email ID tarlan ah te hian Ransomware attacked kan nih thu in Report vat tur a ni bawk. Email IDs: incident@cert-in.org.in & securitycell-miz@nic.in .

CONCLUSION: Tunhnai May 20, 2017 chho vel khan Security Researcher mithiam ten WannaCry Ransomware ai a chak leh hlauawm zawk 'EternalRocks' an tih Ransomware chu an hmuchhuak thar leh a. EternalRocks hian WannaCry attacked a tih chak bak ah, US NSA Tools chi 6 a hmang a. Entirnan; EternalChampion, EternalRomance leh DoublePulsar (Heng te hi WannaCry chi khat an ni.) te a hman avangin a hlauhawm leh zual a ni tih mithiam te hian an sawi bawk. Kan Private leh Office Computer te him taka kan hman thei nan Security lam hi Mizo mipuite hian ngai pawimawh ila. A hma amileh a chungka kan tarlan tak security measures te kha zawm tlan i tum theuh ang u.

KAN RAMA LEIMIN HLAUHAWM THEIH DAN

Tunlai hian cyclone, lirngthing leh ruahsur te a awm chho deuh reng avangin kan ramah pawh heng avangin hian chhiatna chi hrang hrang a thleng mek zel a, helamah hian mipui rilru pawh nasa takin a thlabarin rilru a lungmuang lo fo mai a, chhiatrupna lo thlen dan leh alo thlen chhan te, a inven dan leh mipui tena kan hriat awm chi mithiam ten an sawi tam tak awm zinga mi tlem han tarlang ve ila)

Mizoram-a lirngthing hlahawm theihdan tlangpuite kan sawi tawh a, chutihlailin lirngthing in tlangrama a ken tel fo chu leimin hi a ni. Lirngthing laiin a lo thleng lo pawh a ni thei, amaherawhchu lirngthingin a lo sawinghin leh tihchet tawh, a hnu lama ruahtui lutin a tih hnip avanga lo min leh ta tam tak a awm a, chung chu lirngthing avanga leimin (earthquake induced landslide) te pawh kan ti thei ang chu. Kan ram awmdan tlangpui te kan sawi tawh a, lirngthing loh lai pawha leilung a chhiatna hrang hrang kan tawh fo thin, a bikin leimin chungchang hi i lo sawi leh zawk ila, a tha awm e.

Mizoram awmna hi Monsoonal climate a ni a, Ram lum, ruahtuitlak tamna ram anih mai bakah, a ram leilung pawh zawl deuh derh dawrh awm mang lohna, a leilung pawh la naupang tak, Himalaya tlang dung insiam sang zel, (chereng pawh kan tithei awm e) bulthuta awm, awihtlan ve tak, leilung thawl leh nghet lo tak ruahtuiin a lak hek reng a nih bakah a lung sakhat pawh chang lo tak, a tuizai (bedding plane) tha takin a daidan zel bakah awmze nei taka lungkhi, a khik dan pawh ngil taka kal, inpelhsawlh lo (joints) leh khi satliah leh te deuh, a khik dan pawh awmze nei lem lo (fractures) in a tuam vel ani tlang pui a, chuvangin lungtawlh, leimin, lungtla, leitlahniam a tam em em a ni. Tin, lei chhung thuk ve deuh hlek a lungkelha te hi alo huhin a lo zawp a, a lo sawm nawiin tlak leiah lo insiamin a chung a leilung te a ti tawlh duh em em thin a ni. Lei hlang deuhah hetiang tlak lei a lo awmin tlak lei awmna zawn, tlaklei chung vel atangin lei a min tlangpui thin. Tin, lung sakhat deuh anih pawhin lungkhi (Joint) atanga intanin a tuizai (bedding plane)-ah a tawlh deuh ber thin.

(Thla leh issue ah Mizorama leimin dan tlangpuite rawn chhuah chhunzawm leh a ni ang)

LAWRKHAWM

- Directorate of SCERT chuan Finance & Accounts Officer thar duhawm tak kan nei leh ta: Pu C.Roenga FAO hian 14.06.2017 (Wednesday) khan a rawn zawm a, Officers & Staff ten kan lo lawm tak meuh meuh e.
- Ni 14.06.2017 (Wednesday) ni vek hian Directorate of SCERT Director nghet (R.R.approved) kan lo nei ve tak hnu ah chu hmun chu luah turin Pi Laldawngliani Chawngthu chu Mizoram Sawrkar in chu Joint Director atang kaisan tirin Directorate of SCERT hnuai ah Director hmasa ber atana min dah sak hi thawktu zawng zawng te kan lawm em em a, Directorate of SCERT-a thawktu zawng zawngte'n Director thar lawmna leh Pathian hnena lawmthu sawina hun BS Farm, Falkland, Aizawl-ah neiin, nilengin hun hlimawm tak kan hmang.
- Directorate of SCERT-a thawktu damlo zawng zawngte, lusunna avanga khawhar taka awm mek te, Office -a ntina kala thawk mektu zawng zawngte'n rilru taksa leh thlarau-a malsawmna dawng zel tur leh mahni hna theuh tuang taka in thawh theuh theih nan Editorial Board chuan duhsakna a hlan theuh a che u.

Thingkung rah tam opiangin vawmtu a nei tam ang hian, nang pawh rah tam nih i duh chuan a vawmtu che an awm dawn lih in hria la, chuvangin rah hnem opiang min a zar an zo a; midangin min vawm mahse, kawng lehlamah chuan an tan malsawmna kan lo nireng thin a sin.