

DILNA FORM
ZO-SIAM KHAWL
GRASSROOT INNOVATIVE PROJECT PROPOSALS

UNDER INNOVATION FACILITY CENTRE

PROJECT PROPOSAL HMING

Thehluttu

Thehluhna
Mizoram Science, Technology & Innovation Council
Directorate of Science & Technology

Govt. of Mizoram
Mizoram Secretariat Complex, Khatla, Aizawl
Mizoram, Pin-796001

ZO-SIAM KHAWL PROJECT PROPOSAL DILNA

1. Project Hming :
2. Project sum ngai zat :
3. Innovator chanchin tlangpui -
 - a. Hming :
 - b. Pa hming :
 - c. Address :
 - d. Whatsapp No. :
 - e. Zir thlen chin :
 - f. Pian ni/thla/kum :
 - g. Patent nei/nei lo :
 - h. Aadhaar no :
 - i. Voter ID no :

Note : Aadhaar leh Voter ID te hi a copy thehluk tel tur a ni.

4. Innovator-in hma a lo lak tawh te (tih zawh tawh leh tih mekte a hranga tih lan tur a ni) :-
 - (a) Siam zawh tawh te:-
 - (b) Siam mek te:-
5. Project sawizauna :
 - i) A part hrang hrang te hnathawh dan tur leh a lem sawifiahna
 - ii) A siam dan tur indawt dan sawifiahna
 - iii) Project intahtawla zawh chhoh dan tur ruahmanna (pert-gantt chart) siam tur a ni bawkw ang
 - iv) Sum mamawh tur ruahmanna (Budget Estimates) kimchang : Hetah hian thil lei ngai zawng zawng leh a man te, hnathawktu chhawr belh ngaih leh innovator tha man tur te, mahni khawl neih loh hawh man tur leh electric/tui bill chenin kimchang thei ang bera tarlan tur a ni ang a, chung ho chu eng vanga mamawh nge a nih(justification) ziah lan bawkw tur a ni ang. (Ruahmanna siam harsat deuh tan IFC thawktute a rawn theih ang)
6. Declaration : He thil siam tur ruahmanna hi keima duanchhuah a ni a, hmun dangah fund hmuh nan ka la theh lut lo bawkw a, MISTIC-in guideline a siam point hrang hrangte hi ka pawm vek a, he fund hi ka lo hmu a nih chuan hun tiam chhunga siam zo ngei tur leh sum pawh a hmanna tur dik taka hmang turin ka intiam e.

Date :
Place :

(Diltu/Innovator hming)
Signature & Seal

GUIDELINES FOR GRASSROOT INNOVATIVE PROJECTS

- 1) *Project* ruahmanna hi a form hmanga dilna theh loh tur a ni. A form-ah dahawl/hmaih palh neih loh tur a ni.
- 2) *Project* ruahmanna hi hmun dangah fund hmuh nan a anpui thehluh tawh a ni tur a ni lo.
- 3) Khawl/hmanrua siamchhuah tur hi hmun danga a anpui awm tawh emaw, an phalna la hmasa lova midang ruahmanna (*idea*) lak chhawn emaw a ni tur a ni lova, thil thar (*novelty* nei) a ni tur a ni.
- 4) *Project* ruahmanna thehluh hmasak apiang ngaihtuah hmasak a ni ang a, pawm a nih chuan a thehluttu hriattir a ni ang.
- 5) Khawl/hmanrua siamchhuah tura ruahmanna pawm tawhte chu a senso tum sak a ni ang a, *Innovation Facility Centre, MISTIC* hmang tangkaia siam tur a ni ang.
- 6) Khawl/hmanrua siamchhuah atanga *Intellectual Property (Patent/Industrial Design* etc) awm thei a awm a nih chuan *Patent Information Centre (PIC), MISTIC* kal tlangin *filing* buaipui a ni ang, *filing* senso pawh *Innovation fund* atanga tum a ni ang.
- 7) *He fund* hi dik taka hman tur a ni ang a, *Project* ruahmanna hnuiaia sum hmanna hrang hrangte sum chet velna felfai thei ang bera vawn tur a ni ang a, *cash memo/Invoice* te tha taka vawna *Project* tih zawh hnua thehluh leh tur a ni ang.
- 8) *Project fund* hi a tahtawla pekchhuah tur a ni ang a, a pek chhuah dan turah *MISTIC-in Project budget* leh hmasawn dan thlir chungin thutlukna a siam thin ang.
- 9) *Project fund* hi a hmanna tur ni lova hman emaw, hmasawna hmuh tur a awm lo emaw a nih chuan *MISTIC-in Project* vilpuitu *Engineer/Scientist* te râwn chungin *Project* a ti tâwp thei ang a, *Project* thehluttuin engmah a sawi buai thei lovang.
- 10) *Project* thehluttuin thla 3 danah emaw *MISTIC-in* a rêl dan emaw amah vilpuitu *Engineer/Scientist* râwn chungin *Project* hmasawn dan *report MISTIC-ah* a thehlut thin ang.
- 11) *Project* zawh fel thu (*Completion report*) hi project zawh fel a nih hnua *Project* siamtuin vilpuitu *Engineer/Scientist* te râwn chungin *MISTIC-ah* a theh lut ang a, *MISTIC-in* *Completion Certificate* a pe chhuak ang. *Project Completion Certificate* pek chhuah loh chu *Project* zoa pawm a ni lovang.
- 12) He hmalakna hmanga khawl/hmanrua siamchhuah (*Prototype/working model*) hi *Innovation Facility Centre-ah* mipui hmuh theih tura pho chhuah a ni ang a, *MISTIC* tâ (*property*) a ni ang a. A siamchhuaktuin *Intellectual Property rights* erawh a nei thung ang. Siam pun zel te, sumdawna ki danga luhpui leh a hlawkna awm thei hrang hrangte chu *Project* thehluttu chan a ni ang.

Proposed innovations and their justifications :

- 1) **Zawngtah ziahna (Bitter bean peeling device)** : Mizoten zawngtah kan ei nasaa, Awlsam zawk leh rang zawka zawngtah ziahna mamawh a ni.
- 2) **Vawk hmul ziahna/tihfaina (Mini dehairing device for pig)** : Vawk hmul ziah hmain meiin kan hliau hmasa thin a, chutah a vun chhilhin a hmul kan ziat bung thin. A vunah a hmul a la inphum a, ziat bung lova a vaia a hmul inphum nena pawt chhuak thei tur hmanrua mamawh a ni.
- 3) **Mai pil thel faina (Pumpkin peeling device)**: Mai pil/hawng/kawr hi han tihfai mai a awlsam lutuk lova, awlsam zawka tihfai zung zung theihna tur mamawh a ni.
- 4) **Vaimim rawhna(Corn roasting device)** : Vaimim awlsam zawk, rang zawk, energy hek lo zawk leh felfai zawka rawh theihna mamawh a ni. Solar/Meihawl/thing/mau ro hmanga siam a theih vek ang.
- 5) **Nimbu sawrna (wooden lemon juicer device)** : Nimbu sawrna tha zawk, thir tui ek/ thir rimnam awm lova siam mamawh a ni. Thir tel lo tawpa siam chu a harsa ang a, nimbu tuiin a khawih lai tura thir awm lo emaw, a tlem thei ang ber emawa siam tur a ni ang.
- 6) **Vantlang Step-a awlsam zawka ritlak theihna (Stair climbing cart/device for load transport)** : Khawchhungah step chhuk chho thui tak tak kan nei. Motorin a pawh ngai loh tur tam tak a awm. Chungcho inkalpawhna vantlang stepa kalkawng tibuai si lova awlsam zawka buhfai/gas etc phurh/kalpui theihna tur mamawh a ni.
- 7) **Balhla hring kawr khehna(Green Banana peeler)** : Balhla hring hi chip siam nan te, a powdera siam atana te hman thin a ni. Chumi tur chuan a kawr kheh a ngai thin a, awlsam zawk leh chak zawka a kawr kheh zung zung theihna mamawh a ni.