

**RADIO SCIENCE SERIAL  
SUSTAINABLE DEVELOPMENT  
LIFE MUST GO ON- LIFE JAI THAKI BOLE LAGE  
'RIDING A SUSTAINABLE WAVE'  
EPISODE - 02**

*Narrator:- E-bar laga episode te, amar khan, duijon bikers ek jaga te, ja somoi te, a-lak,a-lak manu lok pai kena aro, etu manu khan, prakiti ke kiman beya kuri di ase aro kinika kuri le, Sustainable Development-pungchi chi bo etu kotha koa huni bo. Amar khan thaka jaga Earth ke beya nakuri kena, ahi bole saal khan tak karone bhabana kuri kena, aro amar khan ki phele hoi le bi pai kena a-ge jai thaki bole koshish kuri bo. Ahi bi hunea suru kuri bo, aji laga series episode 02, dramatize te.*

**SFX:** Two bikers driving side by side.

**Achoh-** Kiman baji she saathi?

**Imli-** Aat baji aadha hoi she dae! Duijon tu, dui konta upor cholai kena ahi she.

**Achoh-**Duk pai she nah?

**Imli-** Enika bi nahoi. Etu jaga tu, kiman bi khali-khali dikhi ase ho..... etu bhabana kuri ase.

**Achoh-**Hoitoh. Gaas-paat bi eman nai. Ek konta jai jaishe, hoile bi, ekta ku-ha bi dikhea nai.

**Imli-** Hmmm....etu he ami koi ase. Etu jaga tu, desert hoi jabole, eman dur nai hoi she.

**Achoh-**Bachha khan laga kitap te, desert ekta thaka akobi dhali bole?(**laughs**)

**Imli-** Hoi!(**laughs**) dusra manu para naam nadea a-got, apunar naam ekta di lobi.

**Achoh-** (**laughing**)beya bhabana tu nahoi dae! Ummm...Achha toh! Achoh Imli desert naam rakhi lobo dae!

**Imli-** Achoh khechara naho bi nah, kile, amar naam a-got apunar naam rakhe? (**both laughs**)Aash.....ami tu bishi piyas lagi jai ase. Duijon ekbar rukhi le bhal hobo holah!

**Achoh-** Achha thik ase. U-tate, gaas dagor ekta ase, tate rukhi bo. Kinika, enika jaga te, etu gaas jinda hoi she, ami najanea hoi she. (**SFX: Engines revs up**).Imli,(R)sabi toh! gaas niche te,ek jon manu bohi ase. Sadhu nishina dikhe.

**Imli- (In awe)** Sadhu?bhal ase. chemistry te bhal hobo bi pare. Ami laga business kinika hobo, ami hudi bo.

**Achoh-** Huh! apunar etea bi, astrology phele bisas kure? Misa- mishi ase koi kena.ami apunar ke kiman bar koi dea?

**Imli-** Kile apunar chinta? Apunar laga bi hudi lobi koa nai. Ami moka pai she toh... hudi bo. Yate bike rakhi lobo dae. (**SFX: Engine stops....Footsteps**).(**In whisper**)Ami tar ke kinika mati bo?Baba....Nah...kinika ekta para mati bo.

**Achoh-** Apunar he jani bo,Kile ami ke hudi ase. KIntu ami bi tar ke kiba ekta hudi bo.

**Imli- (Giggles& Says)** Apunar bi aste- aste ephale mon di ase nah? ki hudi bo mon ase?

**Achoh-** Tel dhali bole jaga kut te ase, hudi bo.(**R with Oooh**)Duijon tel komti hoi ase dae! Mokos natha ka!

**Imli-** Achha ho achha! (**Raise his voice**) Baba! Pranaam Baba.

**Amit-** Apunar tu kaun? ami apunar bhabea baba nahoi dae! Amar naam tu Amit ase.

**Imli-** Amit? Toh...Apunar tu sadhu nahoi nah?

**Amit-** Apunar amike ki phele bhabi bo mon ase, etu upor te ase. Ami chor bi nahoi. kaun laga bi eku chor kurea nai. Toh... sadhu mati le he bhal hobo.

**Imli- (In eager)** Ami laga haat sai kena, ami ki lok kuri bole ase, koi di bi nah. Amar business kinika chuli bole ase morom para koi di bi.

**Amit-** Beya napa bi dae! Ami a-ge te ki ahi bole ase, etu khan kobole napare. Kintu apunar bishi duk pa nishina aro piyas bi lagea nishina. Hoile bi amar logot paani he nai.

**Achoh-** Eku nahoi Amit duijon logot paani ase. Yate para petrol pump kiman dur ase, etu he koi dile bhal.

**Amit-** Petrol Pump? dur hobo hola! bishi saal hoishe, ami petrol pump nadi khea. Aah! apunar laga cell phone chola bi nah. Yate ja aha kurea manu khan kut jaga te jabole mon ase, mobile cholai kena bisari loi.

**Imli-** GPS? apunar etu bi jane? bishi bhal ase.

**Achoh- (Whispers)** Bosti manu khan GPS kotha jani ase, haat sa phele eku najane, (**Giggles**) apunar mon giri she nah? (**Raising his voice**) Apunar thik koi she Amit, GPS para modot pai jabo, hoi le bi ki hoi she kam na chule.

**Amit-** GPS kam kuri le bi,etu jaga te, paani thaka jaga ekta bi napa bo dae. Duijon tu kut jabole ase.

**Achoh-** Duijon tu, amar khan desh te, a-lak, a-lak jaga sabole birai ase.

**Imli-** Kisoman jaga khan par tu kuri she, kintu, etu jaga tu ekdom a-lak dikhe.

**Achoh-** Apunar tu, yate he thake hola? hoile bi, ghor ekta bi nadi khe...?

**Amit-** Ami kile, etu jaga, gaas niche te ahi kena bohi ase, etu duijon bi bhabi ase nah?

**Achoh-** Hoi....Yate bhig mangi bole ahi she? yate kaun ahi kena apunar ke kha-loa dibo.

**Amit-** Apunar hosa koi she. Kaun bi nahi bo. Kintu ami, mon aaram pabole aro bhabana kuri bole ahe dae.

**Imli-** Bhabana? ki laga bhabana?

**Amit- (Talks in melancholy)** Paani jama hoi kena thaka, etu bi dagor- dagor duita. Etu gaas tu, tar duijon majot te khara hoi kena thaki she. Dusra gaas khan bi bishi thaki she dae! Dagor chirea etu gaas para u-ri kena, maas u-thai loi ja bi ami sai-sai thaki she. Thanda hawa, kiman bi bhal thaki she.

**Achoh-** Hoile, etu pond duita tu kut, ki hoi she? Enika dagor paani jama hoi kena thaka tu, ek raati para harai jabole nahoi?

**Amit-** Ekta para mon bhorta nahoa, sabole mon nahoa nimate, ene jai jaishe. Ek phele ke dikhai dibo, nahoi le ba, kuri bole pare, etu mon pukhea karone, tar nijor phele paani tu taani kena loi jaishe. Hoile bi nah! **(R)** Ek phele- ek phele bi, paani eki bere bhal para bi chola nai.

**Imli-** Kaun manu khan thaki she? Kile enika nium cholai she?

**Amit-** Duita communities thaki she. Ek jon- ek jon logot jagara kuri she. Alchi manu, suku para bi bhorta hobole naparea saab khan, eku kam bi kuri bole mon natha ka, tar khan laga naukor khan ke pathai kena, paani chor kuri loi jaishe. Napa wala para, paani ke poison kuri di kena, paani loi ja wala bi khabole naparea tak te tar khan kam kuri she.

**SFX: A tuck draws near & stops. Door opens & shuts.**

**Driver- (Angrily)** Ami, apunar ke morai kena, yate he, mati niche te rakhi di bo! Noha manu!

**Helper- (As he runs)** Pari bo nishina! Apunar ekela jai jabi! ami apunar logot aro nahi bo. **(Angrily)** Jabi!

**Driver-** Noha puka! amar khoon sop khai kena, etea tu, ekela jabi koi ase? Thaki bi, ami ahi ase. Aji apunar maar nakhai le kitea khabo?

**Achoh-** Hey!...Hey! mon thanda kuri bi. Ki hoishe? Kile, eman gussa?

**Driver- (Panting)** Sir,...(**Breaths heavily**) ami tar ke bishi bar koi she, nijor karone paani, bottle para pukhi bole. Kitea bi na loi! Aji bi sabi nah! khali bottle bi di thake. Hoi le bi hisap te bi nai. Ami laga aro mangi ase.

**Imli-** Ooo... paani nimate jagara nah! nijor- nijor laga paani bottle pukhea tu, hygenic bi ase dae! Kile apunar na dhure.

**Helper-** Ami jani ase, hoi le bi pahuri thake.

**Driver- (In anger tone)** Sabi nah Sir, aro pahurea laga kotha koi ase. Etu manu ke ki kuri di bo nah. Thapor ekta dile he, tar mokos te gushi bo.

**Achoh-** Enika nahoi, etea para tar apunar kotha mani bo. Aro, apunar bi, aji paani eman khabole mon hoi kena, napa tu mon te rakhi kena, hodai paani pukhi thaki bi.

**Driver- (Rough tone)** Ahi bi! aadha mokos! Aro, yate pu-ra likhea manu duijon para, apunar ke koi dea mon te rakhi bi.

**SFX:** Walking away & truck starts & sped away.

**Amit-(laughs & says)** Khali paani karone bi, jagara bishi thaki bo dae. U- tu duijon tu, ekta bottle para bi kha bole e-cha nai. (**laughs**) Sabole bhal thaki she.

**Achoh-** Paani jutha hobole kiman bi bhoi.

**Imli-** Aro sop bosti enika upor te larai bi hobo pare.

**Amit-** Ami khisa ekta duijon ke kobo dae.

**Imli-** Ki khisa ase.

**Amit-** Amar khan desh West phele, dagor desert ekta thaka tu, suka ase. Tate, gaas bi nai, khali chhoto- chhoto ghaas he ase.

**Imli-** Aah! ami jani she. Thar Desert ase.

**Amit-** Ki mate etu ami najane, khisa tu he jane. Tate, thakea manu khan tu, mokos ekdom cholai kena, enika suka jaga hoi le bi, paani jama kuri bole pare.

**Achoh-** Desert, suka jaga te tar khan kinika paani jama kuri bole pari she.

**Amit-** Paani a-lop pu-ri kena ahea khan, tar khan 'a-gor' koi kena ekta ase, tate jama kure. Etu jama kuri bole ghor tu, tar khan nijor he banai kena, jama kure.

**Achoh-** Imli, (**R**) tar para duijon ke, bhorkhon paani ahea somoi te, paani jama kuri bole hikai di ase dae. aro tar ki khisa huni kena ahi she, mi-sa nahoi.

**Imli-** Hoi naki?

**Achoh-** Hoitoh. Western Rajasthan jaga khan te, paas para loi kena baro meters tak, mati khundi kena paani jama kurea he, tate manu khan ke bishi modot dea.

**Amit-** Aro sabi nah! yate amar khan laga Rajah khan para, paani khan ke beya kuri bi koi kena hokum di ase. Etea ki hoi ase, sabi! eku gaas aro paani bi nai. Ekdum suka.

**Achoh-** Rajasthan te, Rajah khan para, paani bacha bole karone, modot kuri she aro thik sabole duk tu pai she. Kintu, amar khan, tar khan bhal kam kurea laga bhal naam loi lobole eku nuim nai.

**Imli-** Yate, duijon aaram kuri thaki le, naho bo, aro eman dur jabole ase.

**Achoh-** Hoi, ahi bi jabo Imli, Amit, tar laga mon duk khisa kobole kaun ba ke tar pai jabo.

**SFX: Walking away steps, bike starts & sped off.**  
**-Music-**

Etea kiman baji she Imli?

**Imli-** Tin baji aadha hoi she. Bishi deri duijon cholai kena ahi ase dae! Aro aaram kuri bole homoi pungchi ase.

**Achoh-** Hoitoh. Hoile bi eku bhal jaga bi nadi khe.

**Imli-** Uh! sabi toh! Baya phele, kisoman chaat ase.

**Achoh-** Kisoman stall bi ase. Kha jinis rakhi bo nishina ase.

**Imli-** Cha khabo mon?

**Achoh-** Hoitoh, Ahi bi, etu raasta te jabo. Gham bi jai ja ase. Din gorom bi nami jai ase.

**Imli-** Achoh, ahi bi, a-lop joldi jabo. Hosa bi cha bikiri kuri ase.

**Achoh-** Ki tari- tari. Tar polai jabole nahoi.

**SFX: Bikes came to a stop, walking steps.**

O-bhai, apunar jui tu, etea bi gorom ase na nai. Duijon cha pabo na nai.

**Imli-** Morom para nai nako bi dae! Amar saathi tu behos hoi jabo (**giggles**)

**Owner-** Morom para bohi bi, ami ke paas minute dibi.

**Imli-** Uh! sabi ek jon manu ahi ase.

**Man-(Shouts as he approaches)** Ajay! bon kuri bole homoi hoi ase dae! (**tone softens**)Aji tu, bishi duk pai she dae! cha ani di bi.

Owner- Thik ase Sir.

**Man-** Aah! noutun manu dikhi ase.

**Achoh-** Ami Achoh aro etu amar saathi Imli ase. Duijon, amar khan desh bitor sai birai ase.

**Man-** Ooo...achha-achha, bhal ase. Amar naam tu, Aku ase, ami anthropologist ase, yate kaun nuba jaga te mati khundea kam kurea ase.

**Imli-** Mati khundea?

**Man-(laughs)** Mati khundea kam koile, eman bhal tu nahune nah?**(laughs again)** A-sol ke, amar khan kisoman field kam kuri ase. Yate, etu mati te, kile eku na u-lai, etu buji pabo nimite, mati upor, tar niche mati purikha kuri ase.

**Imli-** Apunar motlop tu, poila enika thaka nai koi ase?

**Man-** Records khan thakea hisap te tu hoi. Kiba ekta a-lak hoishe enika tu nai. Poila te gaas- paata bishi thaki sele, etea tu suka! ki-ki thaka khan bi pura harai jai she. Manu boha khan bi nai hoishe.

**Imli-** E-phele apunar bishi jani thaki bo. Toh... enika case kaun nuba koi dile bishi khushi pabo'

**Owner-** Apunar khan laga cha ani di she dae!

### **SFX: Glass on table**

**Man-** Ami..... Ajay thank you.**(Sips tea)** ami, Mesopotamia laga koi di bo dae!

**Imli-** Modern Iraq?

**Man-** Hoi. Modern Iraq! Mesopotamia, population bishi thaka aro cities enika dagor, Garden of Eden, baan paani ahi ja, Noah aro tar laga Zahaaj khisa, aro Tower of Babel khan loi sabi, kiman bhal records thaki she. Etea tu, khotom! khali hoishe.

**Achoh-** Hoile bi kile? Tar khan paani ja laga raasta khan bi ase, aro enika dagor duita samundar ki ase le....naam tu...Aah! Tigris aro Euphrates.

**Man-** Manu bi bishi aro, mihin norom mati bi bishi.

**Achoh-** Etu tu ami buji poa nai.

**Man-** Tigris aro Euphrates samundar para tar khan, kheti kam khan kuri bole nimite, mat-mati paani canal irrigation para loi ane. Etu mati- mati paani tu, ekta empire khotom hoa pichot, ekta empire khan laga kam thaki she. Jitea etu mati paani aste-

aste ja hoi jai, paani ja raasta ke bon kuri de. Kheti khan te aro, cities khan te, kha paani pabo nimite, hodai saal, etu mihin norom mati ke hata bole lagi she.

**Imli-** Achha! Toh... tate ki dikdar ase?

**Man-** Manu bishi-bishi mane- population u-thi, u-thi kena tu.... nodi para paani jabole raasta nimite, mati ke khundi- khundi jabole lagi she. Mati ke hata bole manu bishi lage. Babylon rulers khan, war te dhuri kena rakhea khan ke kam lagai dishe.

**Achoh-** Huni bole bhal ase.

**Man-** Hoi hoile bi ses tu huni bole eku bhal nai dae! kile mane, kam suru hoi kena, somoi- somoi te bitor te mara- mari aro bahar manu khan gushi ja nimite, larai thaki jai she. Mesopotamia manuhar khan, paani te mihin mati thaka upor te arobi bishi duk pai she. Bahar army logot mara- mari te morea khan para bi, beya paani te duk pa tu he dagor hoishe.

**Imli-** Ayah...asuret ase dae! Iraq history te, enika thakea tu, huni sa bi nai.

**Man-** Etu ki nimite ase koile, history te tu.... war ke jitea aro throne te boha he jani bo. Sustainability phele kaun bi mon ba hisap nakure.

**Imli-** Rukha bole, eku raasta thaka nai na ki?

**Man-** Kobole tu dikdar ase. Manu bishi aro, kheti te kha- loa loi anea khan bi, tar khan nijor nimite na pungche. Etu upor te, paani mati-mati thaka ke napahuri bi.

**Achoh-** Hosa bi huni bole bhal nai. Sir, toh... enika nishina dusra bi ase na nai?

**Man-** Apunar soil conservationist Dr. Walter Lowdermilk naam jani bo lage dae .Tar juntu desh khan te, saal koile bi, hundreds-thousands enika jai ja khan te, kheti kam kuri kena thakea records khan, tar purikha kuri she.

**Achoh-** Tar para mati giri kena harai ja, jungle komti, juntu khan para ghaas pata bishi khai dea, nasai kena rakhi dea, aro kheti bari aro juntu sa manu khan logot jagara- larai u-lai ja he empire khan ke beya ani di kena, pu-ra civilization-mane manu thaka hara bole dishe.

**Imli-** Toh... tar para etu rukha bole nimite kisoman kam- measures chola bole koi sai se hola?

**Man-** Hoitoh. Tar purikha kuri kena, ki buji pai she koile, mati te pa khan, kinika kuri bole lage mane- mati ke bi ali-ali banai rakhi bole, anach khan bi, pala- pali lagai dibole, aro mati ke bachai rakhea he, dusra societies khan century jai thaki le bi bhal para chuli ja dikhi pai she.

**Imli-** Chuli kena jai thakea enika khisa ami ekta huni bo mon ase.

**Man-** Ummm.... etu tu hoile, North America, Sahara Desert usor te Dr. Lowdermilk experience kurea laga ase dae. U-tu jaga te paani purea komti tu sop manu bi jani ase. Kintu, Tebessa te, 70 miles South phele, desert u-sor te, tar asuret ekta dikhi she. Poihila- poihila ancient khan cholai thaka, paani bachai rakhi bole, tar aro tar team khan, example ekta dikhi paishe. Roman ba Pre- Roman period hobo nishina, etu jaga te thaka manu khan, storm paani ke lobe, rangkhang jaga para nalah te jabo di kena ako bench terraces te paani jama rakhi bo nimite check dams khan bana dikhi pai she.

**Achoh-** Toh... tar khan, etu paani para kheti kam thik kuri bole parishe?

**Man-** Roman homoi nimite, mati aro paani bachai rakhi bole ekdom u-cha degree pungchi she. Etu kinika kuri she koile rangkhang jaga khan te, tenga- phool lagai dea aro valley jaga khan te, bishi dhan khan lagai dea nimite ase.

**Achoh-** Hiki bole bhal ekta ase. Amar khan enika nishina kuri bole pari le.

**Man-** Ekbar para apunar mon nagiri bi nah. Dusra experiments khan para bi amar khan hiki bo.

**Imli-** Achha,... kaun tu desh laga example loi kena?

**Man-** Japan ase dae, Land Of The Rising Sun. Hoile bi aandhera hoi ase. Aro sabi Ajay bi bon kuri bole tayari kuri ase. Amar khan jabo lage.

**Achoh-** Oh hoitoh, aandhera hoi she.

**Man-** Duijon tu, aji raati ki kuri bole ase?

**Achoh-** Etu kuri bo enika tu nai. Bohi bole jaga ekta tu bisari bole lage. Sai sa bo.

**Man-** Duijon yate he thaki bo koile, amar chaat te ahi bi, eki logot thaki bo.

**Imli-** Apunar para matea nimite, duijon kopal bhal hisap te lobo. Bishi khushi paishe dae!

**Man-** Hobo..hobo, eku nahoi. Ahi bi amar khan chaat te ja homoi te, ami duijon ke, One Straw Revolution khisa koi di bo. Ahi bi!

**Achoh-** Cha kha laga daam bi dea nai dae! Dibo lage.

**Man-** Ami para di dibo. (Aloud)Ajay! amar naam te likhi rakhi bi dae. **(R)** Choh! ahi bi.

### **SFX: Walking away footsteps**

**Imli-** Sir, apunar One Straw Revolution koa tu ki ase? Kiba ekta movement-hilea laga naam naki?



**Man-** Enika bi kobo pare. Hoi le bi, a-sol ke, prithibi te ekdom naam kama, kitap ekta laga title ase. Likhea hoishe, Masanobu Fukuoka.

**Imli-** Aro tate ki likhi kena ase?

**Man-** Kheti bari, mati, paani khan ke bachai rakhi bole, mati hisap para, kisim- kisim khan nahari kena, pai thaki bole aro etu khan sop upor te, purea manu khan laga philosophy bi koi likhi kena ase. Mane- Sustainable philosophy.

**Achoh-** Bhal hobo dae.

**Man-** Hoi, bhal ase. Very exciting! Fukuoka para, eki farm te tenga- phool-citrus aro anach- dhan khan lagai kena, kati bole pari she. Tar ekta phele bi bishi nahoi, ek phele bi komti nahoi, mane- hisap ekta- balance hobo nimate, a- lop maan dikdar thaka te bisas kure. Puk- puka khan ke mora ba hata bo karone, dawai cholai kena, balance ke choi she koile, mane... imbalance, naharai kena jai thaki bo koishe. Yate, dawai cholai thaki bole lagi jai, aro, puka khan ke mitai dea pichot, deri tak puk- puka para beya kuri dea tu, thaki jai.

**Imli-** Tar janea khan sop cholai kena tu,.... bishi harvest -kati bole pai she ho la nah?

**Man-** Hoitoh. Tar laga message- parea laga kotha tu, aji kali nimate bishi jaruri, kile mane, kisim- kisim phele kha- loa duk pungchi ja nimate. Genetic Engineering aro guru-boishi khan sa phele tarika chola khan bi, amar khan akobi bhal para bhabana kuri bole dikhai dea nishina bi ase.

**Imli-** Ami u-tu kitap ekdom lobole mon jai ase.

**Man-** Ami para di bo. Gift hisap te

**Imli-** Hosa bi?

**Man-** Dibo koile, aro ki koi ase.

**Imli-** Khushi paishe.

**Man-** Kintu, apunar chuni bo lage.

**Imli-** Ki tu chuni bo lage?

**Man-** Ami bishi bhal, meetha para kha- loa banai dae! Toh.... amar para bana khichdi khabo nah..., Fukuoka laga kitap tu lobo. Kaun tu hobo?

**Achoh-** Ami expert demand lage.

**Man-** Expert demand? Ami tu Expert Comment tu huni she. Expert Demand koa tu huni sa nai. Ki tu hoile bi, ami ke hunai dibi.

**Achoh- (laughs)** Ami khichdi bi khabo aro kitap tu bi lobo.

**Man- (laughs)**Ekdom mokos cholai kena koishe.**(laughs again & Imli joins in the laughs.)**