Impact of Remittance on Poverty Reduction: A sample Survey of Remitters' Households in Kathmandu Valley

Paper Contributors:

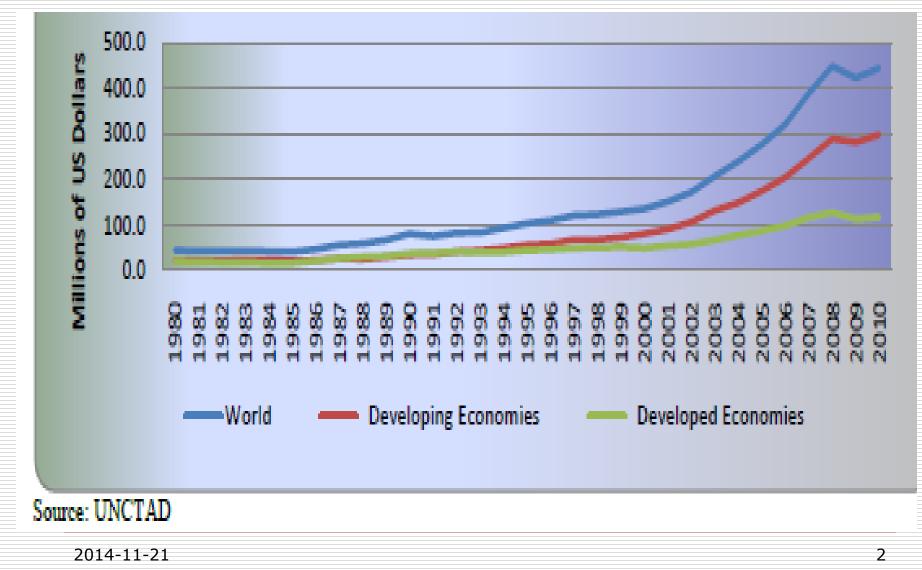
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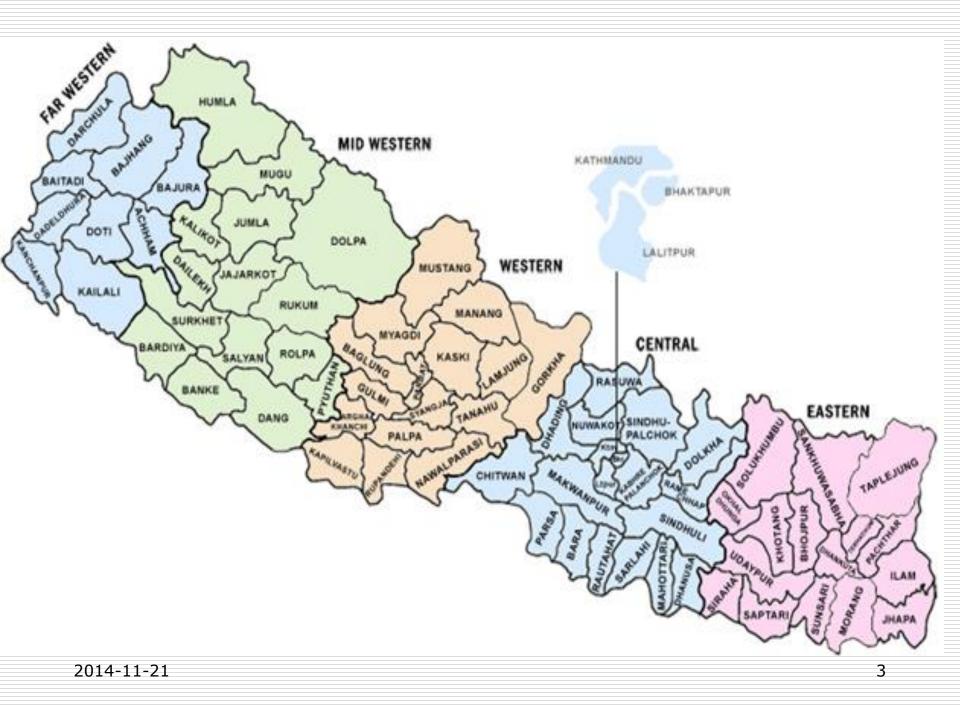
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Figure-1: Migrants Remittance in the World





- In 19th century Nepalese labour force were employed as soilders in Indian armies and British armies where from a limited amount of remittance would be come to Nepal in those days.
- Insignificant labour force were migrated From Nepal to other countries up to 1990.
- Foreign labour migration increases

rapidly during and after 10 years domestic armed conflict (1995 to 2005) which creates insecurity in live as well as in theirs jobs in Nepal.

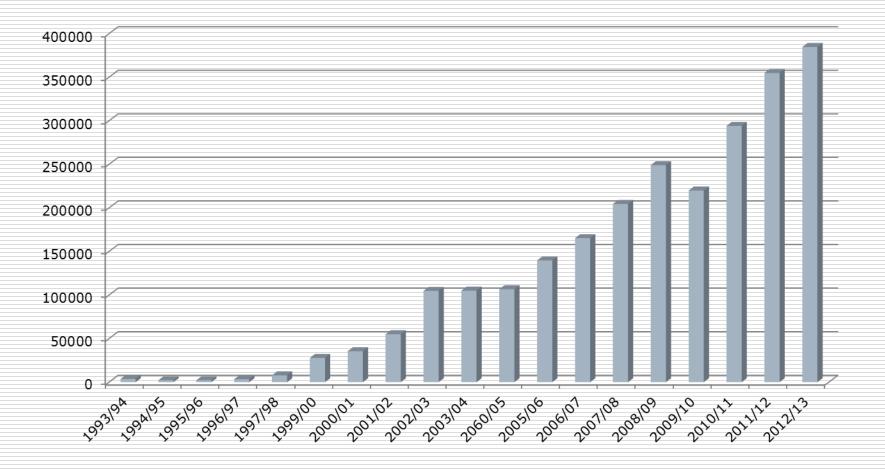
- Lacking in job opportunities in own country Nepal.
- 4.3 Million active labour force is foreign migrated except migrated to India.

- Labour Act 1985 in Nepal officially recognized as potential values of foreign labour migration.
- Semi-skilled and unskilled labour are migrated to India basically in informal sector.
- The main pushing factors for Nepalese migration to overseas countries are: bad political

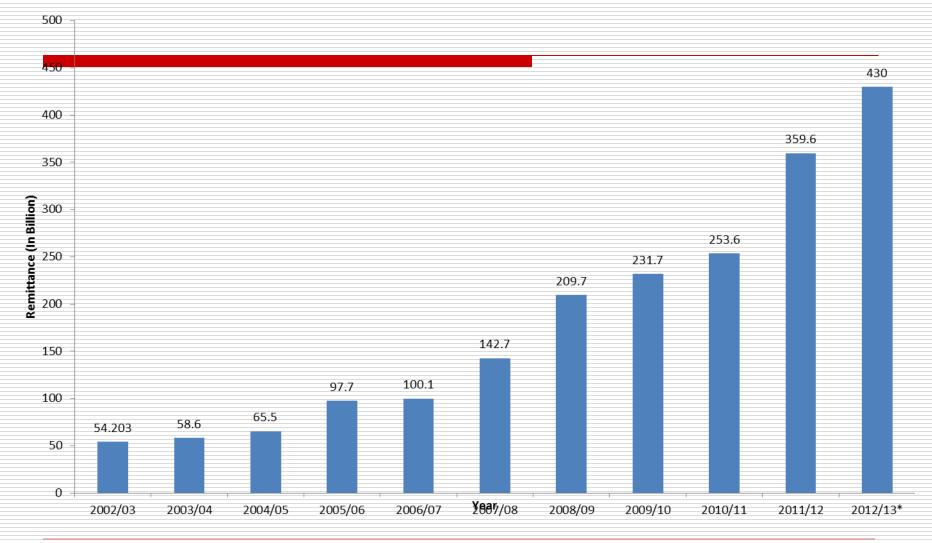
environment for job and security, prolonged political instability, sluggish performance of manufacturing sectors, changing life styles etc.

After the restoration of democracy foreign migration became wide globally due to easy assess to foreign countries.

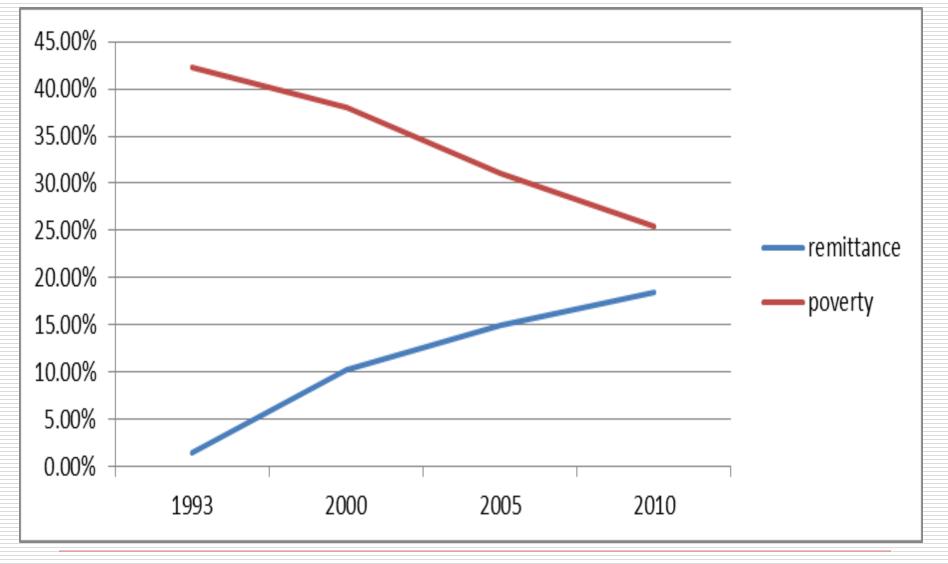
Trends of Foreign Labour Migration in Nepal since 1993



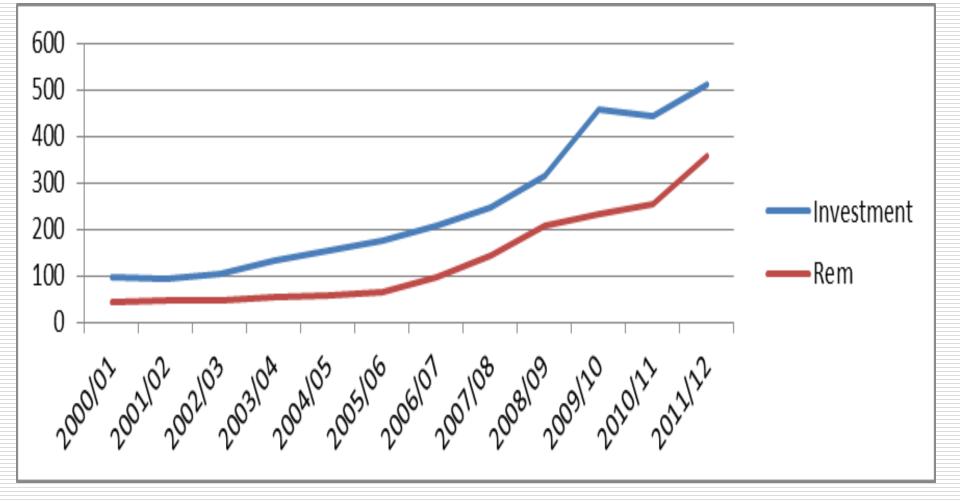
Trends of Remittance Inflow



Remittance and Poverty



Remittance and investment in Nepal



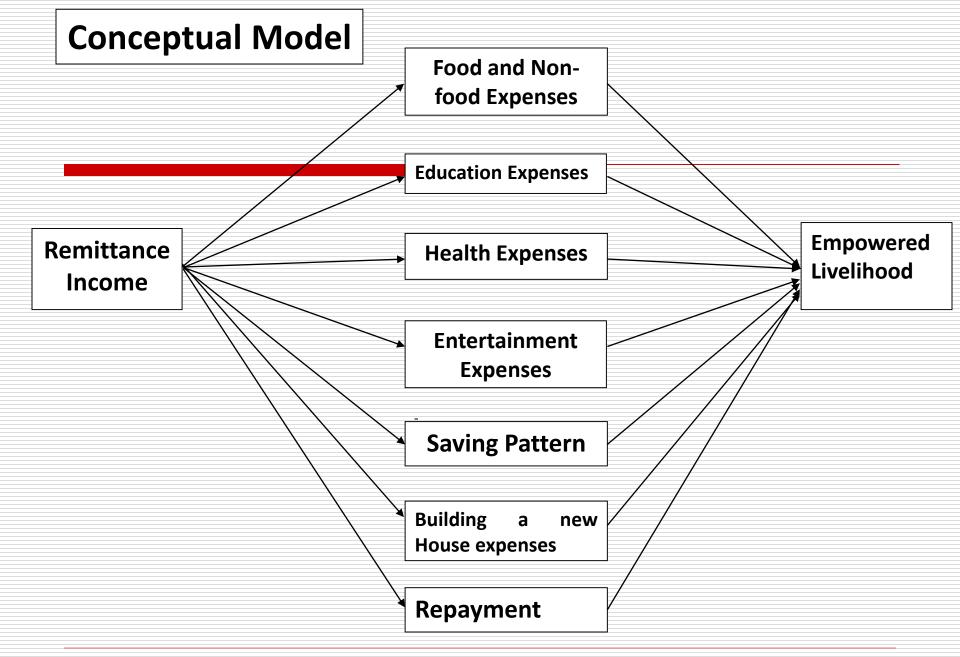
The Study seek to answer these questions;

•What is the role of remittances on livelihood of recipient-households?

• Is there impact of remittance on well-being of recipient-households?

Sample Survey on Kathmandu Valley

- There are three districts in Kathmandu valley Viz. Kathmandu, Lalitpur and Bhaktapur.
- Sample survey was based on households of urban areas in theses districts.
- □ Sample size was 220 households.
- There were 27 different foreign countries including India.



| Purpose of the remitted fund is | Purposes of the |
|------------------------------------|------------------------|
| Reconstruction | remitted |
| or building a | Purposes of fund are |
| new house. | the remitted food |
| 10% | fund are non expenses. |
| Purpose of the | food 15% |
| remitted fund is | expenses. |
| Repayment of | 7% |
| the loan. | Purpose |
| 12% | of the |
| Purpose of Purpose | Purpose of remitted |
| the remitted of the | the remitted fund is |
| fund is remitted | fund is educatio |
| Entertainme fund is | Health n |
| nt expenses. Saving. | expenses . expenses. |
| 9% 17% | 12% 18% |

Pre-and-Post Analysis of Remittance

| Pre-Remittance | | Dortioulors | Post-Remittance | |
|-----------------------|-----|---|------------------------|-----|
| Yes | No | Particulars | Yes | No |
| 108 | 112 | Quality products consumed | 208 | 12 |
| 74 | | week | 164 | 56 |
| 81 | 139 | Consumption of fruits in a regular basis | 176 | 44 |
| 46 | 174 | Private Vehicles were owned | 132 | 88 |
| 23 | 197 | Investment in luxury items | 121 | 99 |
| 86 | 134 | Children's were enrolled in government | 33 | 187 |

continue

| 91 | 129 | Children's were enrolled in private schools | 167 | 53 |
|----|-----|---|-----|-----|
| 86 | 134 | Higher education facility | 198 | 22 |
| 69 | 151 | Regular health checkups | 165 | 55 |
| 91 | 129 | Can afford doctors as when required | 201 | 19 |
| 49 | 171 | Invested on life insurances | 110 | 110 |
| 29 | 191 | Go out for dinner once or more than a week | 92 | 128 |
| 77 | 143 | Engage in socialization programs | 150 | 70 |

Continue

| 89 | 131 | Watch movies in cinema halls | 108 | 112 |
|-----|-----|---|-----|-----|
| 50 | 170 | Savings made | 207 | 13 |
| 105 | 115 | Loan taken | 45 | 175 |
| 24 | 196 | Paid the loan to some extent or full | 132 | 88 |
| 23 | 197 | Investment in new business | 107 | 113 |
| 19 | | Made a new house or reconstructed the old one | 146 | 74 |
| 14 | | Children's health erosion due to excess money | 61 | 159 |

Uses of Remittance Fund

NRs 10,000

| Particulars | Mean |
|---|------|
| The remitted fund is used for Food expenses. | 3.16 |
| The remitted fund is used for Education expenses. | 3.24 |
| The remitted fund is used for Health expenses. | 4.01 |
| The remitted fund is used for Saving. | 4.23 |
| The remitted fund is used for Nonfood expenses. | 4.97 |
| The remitted fund is used for Repayment of loan. | 5.03 |
| The remitted fund is used for Entertainment expenses. | 5.52 |
| The remitted fund is used for reconstruction or building a new house. | 5.84 |

Household Responses in Terms of Livelihood Empowerment

| Particulars | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree |
|---|-------------------|-------|---------|----------|----------------------|
| | % | % | % | % | % |
| Remittance has helped to increase my food consumption habit /consumption of quality products. | | 46.00 | 27.70 | 1.80 | 7.27 |
| It has been improving my family's education status. | 22.70 | 54.00 | 19.10 | 3.20 | 0.90 |
| The remittance has helped to recover my loan. | 21.80 | 43.00 | 22.70 | 5.00 | 7.28 |
| It has increased my saving. | 31.80 | 54.00 | 13.60 | 0.90 | 0.00 |
| The expenses on the entertainment have been increased due to remittance. | 10.00 | 34.00 | 40.50 | 8.60 | 6.82 |
| Remittance has helped in improving my family's health condition. | 7.27 | 59.00 | 29.50 | 3.20 | 1.36 |

Impact on Livelihood when Remittance would be excluded

| Particulars | Percent |
|---|---------|
| If remittance support was suspended I couldn't afford school fees. | 16.08 |
| If remittance support was suspended I couldn't afford health fees. | 14.82 |
| If remittance support was suspended I couldn't afford basic food expenses. | 11.28 |
| If remittance support was suspended life would be the same as now. | 21.08 |
| If remittance support was suspended I couldn't afford to pay the loan. | 20.87 |
| If remittance support was suspended I couldn't afford to meet close family obligations. | 15.87 |

Mean Difference before and after remittance collection

| Pre- Mean | Particulars | Post- Mean | Difference in means |
|--------------|--|---------------|------------------------|
| 0.49 | Quality products consumed | 0.95 | 0.45 |
| | Consumption of meat twice a week | 0.75 | 0.41 |
| 0.37 | Consumption of fruits in a regular basis | 0.80 | 0.43 |
| 0.21 | Private Vehicles were owned | 0.60 | 0.39 |
| 0.10 | Investment in luxury items | 0.55 | 0.45 |
| 0.39 | Children's were enrolled in government schools | 0.15 | -0.24 |

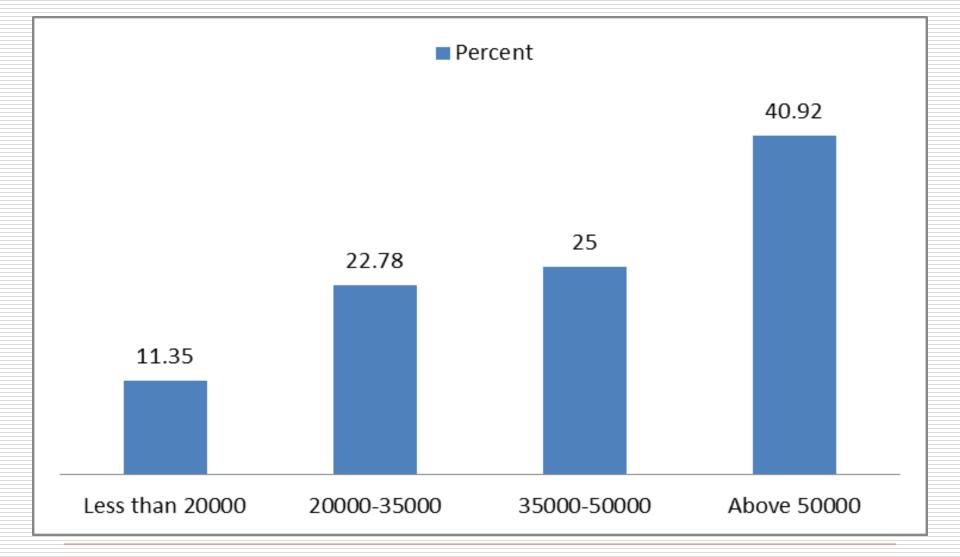
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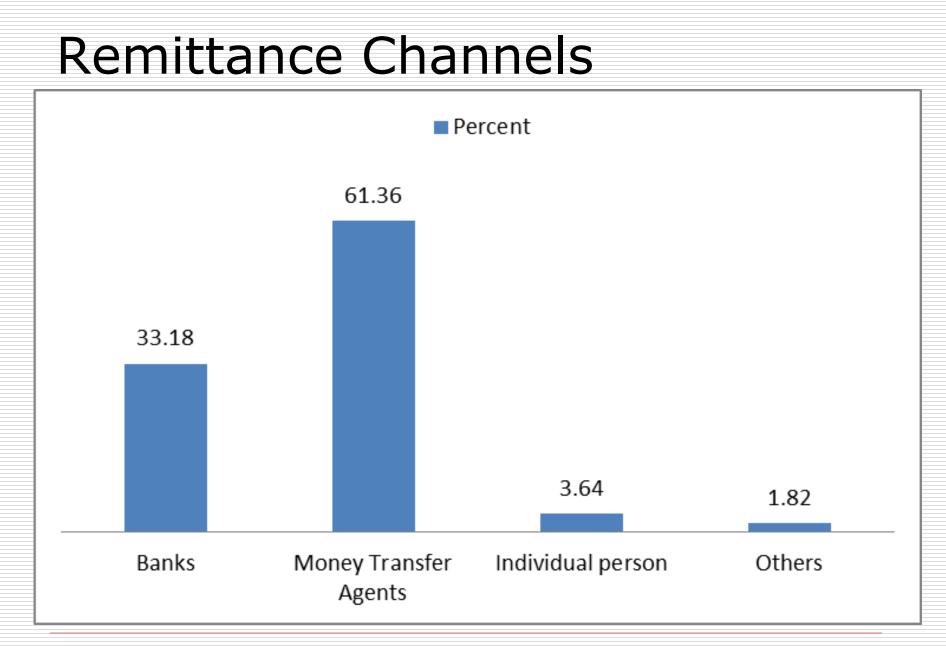
| 0.41 | Children's were enrolled in private schools | 0.76 | 0.35 |
|------|---|------|------|
| | schools | | |
| 0.39 | Higher education facility | 0.90 | 0.51 |
| 0.31 | Regular health checkups | 0.75 | 0.44 |
| 0.41 | Can afford doctors as when required | 0.91 | 0.50 |
| 0.22 | Invested on life insurances | 0.50 | 0.28 |
| 0.13 | Go out for dinner once or more than a week | 0.42 | 0.29 |
| 0.35 | Engage in socialization programs | 0.68 | 0.33 |
| 0.40 | Watch movies in cinema halls | 0.49 | 0.09 |
| 0.23 | Savings made | 0.94 | 0.71 |

Continue

| | Loan taken | | -0.27 |
|------|---|------|-------|
| 0.11 | Paid the loan to some extent or full | 0.60 | 0.49 |
| 0.10 | Investment in new business | 0.49 | 0.38 |
| 0.09 | Made a new house or reconstructed the old one | 0.66 | 0.58 |
| 0.06 | Children's health erosion due to excess money | 0.28 | 0.22 |

Remittance per month (In NRs)





| Estimating R | Estimating Remittance Growth and Socio-economic Factors | | | | | | | | | |
|-----------------------------------|---|-------------------|-----|--------|-------|------|--|--|--|--|
| | ANOVA | | | | | | | | | |
| | | Sum of Squares | df | Mean | F | Sig. | | | | |
| Particulars | | oquates - | | Square | | | | | | |
| | Between Groups | 4.70 | 3 | 1.57 | 6.72 | 0.00 | | | | |
| Purposes of the remitted fund are | Within Groups | 50.30 | 216 | 0.23 | | | | | | |
| food expenses. | Total | 55.00 | 219 | | | | | | | |
| | Between Groups | 1.67 | 3 | 0.56 | 3.30 | 0.02 | | | | |
| Purposes of the remitted fund are | Within Groups | 36.42 | 216 | 0.17 | | | | | | |
| non food expenses. | • | 38.09 | 219 | | | | | | | |
| Purpose of the | Between Groups | 6.96 | 3 | 2.32 | 10.73 | 0.00 | | | | |
| remitted fund is education | Within Groups | 46.73 | 216 | 0.22 | | | | | | |
| expenses. | Total | 53.69 | 219 | | | | | | | |

| Purpose of the | Between Groups | 2.31 | 3 | 0.77 | 3.31 | 0.02 |
|---------------------------------|-----------------------|-------|-----|------|------|------|
| remitted fund is Health | Within Groups | 50.28 | 216 | 0.23 | | |
| expenses. | Total | 52.60 | 219 | | | |
| | | 0.39 | 2 | | 0.60 | 0.61 |
| | Between Groups | 0.37 | | 0.13 | 0.00 | 0.01 |
| Purpose of the remitted fund is | | 46.59 | 216 | 0.22 | | |
| entertainment expenses. | Total | 46.98 | 219 | | | |
| | Between Groups | 6.13 | 3 | 2.04 | 9.18 | 0.00 |
| Purpose of the remitted fund is | | 48.10 | 216 | 0.22 | | |
| Saving. | Total | 54.23 | 219 | | | |
| | Between Groups | 1.50 | 3 | 0.50 | 2.11 | 0.10 |
| Purpose of the remitted fund is | | 51.30 | 216 | 0.24 | | |
| Repaymentofthe loan. | Total | 52.80 | 219 | | | 28 |

•Entire Result shows that there is significant relationship between remittance income and food expenses, non-food expenses, education expenses, health expenses, saving and reconstruction of house. However, other two variables such as entertainment expenses and repayment of loan are insignificantly associated with remittance



Concluding Remarks

Positive Impact

- Empowering the livelihood of the households
- Consumption level improved by increasing on food expenses, Nonfood expenses, education expenses,
- Increased in saving of the households
- Reconstruction/build their own house

Concluding Remarks

It was found that the highest portion of the remittance was used on food expenses, non-food expenses, children's education expenses.

Negative Impact

Negative impact on children's health by excess flow of money on consumption drugs, cigarettes, alcohols etc.

Concluding Remarks

Suggestions for Government

- Government should play a proactive role to promote foreign employment.
- Government should give attention on appropriate training to workers, information of foreign employment status, appropriate foreign diplomacy policy etc.

