IMPHAL, August 09, 2014, saturday F_kExg 13/14 eg wkEq, Fkic, akmg\k sbAKgi 3412 obT\lE mkEwkB 2 SOjgmOM HUEIYEN LANPAO

ꯋꯥꯆꯨꯝ ꯀꯨꯞꯂꯣꯟ
ꯀꯥꯔꯜ ꯂꯝꯕꯨꯕ
ꯋꯥꯏꯔꯨ ꯋꯥꯏꯔꯨꯕꯗ
ꯍꯣꯡꯕ
ꯏꯟꯗꯤꯌꯥꯒꯤ ꯃꯥꯏꯄꯥꯛꯄ ꯉꯝꯗ꯭ꯔꯕ ꯆꯥꯎꯈꯠ-ꯈꯣꯡꯊꯥꯡ:

ꯄꯥꯗꯝ ꯊꯥꯗꯨꯅ ꯆꯥꯡ ꯑꯣꯟꯕ ꯑꯃꯁꯨꯡ ꯃꯥꯏꯀꯩ ꯂꯦꯞꯄ-19
ꯏꯟꯗꯤꯌꯥꯗ ꯀꯨꯝꯁꯤꯡ 2000-01 ꯗ ꯂꯩꯈꯤꯕ ‘ꯄ꯭ꯔꯥꯏꯃꯥꯔꯤ ꯏꯅꯔꯖꯤ
ꯁꯄ꯭ꯂꯥꯏ’ ꯒꯤ ꯇꯁꯦꯡꯅꯕ ꯐꯤꯚꯝ ꯑꯃꯁꯨꯡ ꯀꯨꯝꯁꯤꯡ 2010-21 ꯗ
ꯑꯣꯏꯔꯛꯄ ꯌꯥꯕ ꯄ꯭ꯔꯏꯃꯥꯔꯤ ꯏꯅꯔꯖꯤ ꯁꯄ꯭ꯂꯥꯏꯒꯤ ꯐꯤꯚꯝ ꯑꯗꯨ ꯃꯈꯥꯒꯤ
ꯇꯦꯕꯜ ꯃꯁꯤꯡ 1ꯗ ꯎꯠꯂꯤ꯫ ꯑꯗꯨꯒ ‘ꯗꯣꯃꯦꯁꯇꯤꯛ ꯀꯃꯔꯁꯤꯑꯦꯜ ꯏꯅꯔꯖꯤ
ꯁꯄ꯭ꯂꯥꯏ’ ꯅ ꯇꯦꯕꯜ ꯃꯁꯤꯡ 2 ꯗ ꯎꯠꯂꯤ:
ꯇꯦꯕꯜ ꯅꯝꯕꯔ 1: ꯄ꯭ꯔꯥꯏꯃꯥꯔꯤ ꯏꯅꯔꯖꯤ ꯁꯄ꯭ꯂꯥꯏ ꯕꯥꯏ ꯁꯣꯔꯁ
ꯁꯣꯔꯁ 2000-01 2021-22 2000-01 2021-22
(mtoe) (mtoe) % %
ꯗꯣꯃꯦꯁꯇꯤꯛ ꯀꯃꯔꯁꯤꯑꯦꯜ 206.45 642.00 47.72 52.64
ꯗꯣꯃꯦꯁꯇꯤꯛ ꯅꯟ-ꯀꯃꯔꯁꯤꯑꯦꯜ 136.64 202.16 31.59 16.57
ꯅꯦꯠ ꯏꯝꯄꯣꯔꯠꯁ 89.01 375.60 20.58 30.79
ꯑꯄꯨꯟꯕ 432.61 1219.71 100 100
ꯁꯣꯔꯁ: ꯄ꯭ꯂꯥꯅꯤꯡ ꯀꯃꯤꯁꯟ (2012), ꯇꯨꯋꯦꯜꯐ ꯐꯥꯏꯕ ꯏꯌꯔ ꯄ꯭ꯂꯥꯟ,
ꯚꯣꯂꯨꯝ 2, ꯂꯥ: 133
ꯇꯦꯕꯜ ꯅꯝꯕꯔ 2: ꯗꯣꯃꯦꯁꯇꯤꯛ ꯀꯃꯔꯁꯤꯑꯦꯜ ꯄ꯭ꯔꯥꯏꯃꯥꯔꯤ ꯏꯅꯔꯖꯤ
ꯁꯄ꯭ꯂꯥꯏ
ogjA 2000-01 2021-22 Kl\j TE Kl\j TE
(mtoe) (mtoe) 2000-01 2021-22
ꯀꯣꯏꯂꯥ, ꯂꯤꯒꯅꯥꯏꯠ 137.04 429.00 66.38 66.82
ꯁꯨꯡꯗꯣꯛꯇ꯭ꯔꯤꯕ ꯊꯥꯎ 33.40 43.00 16.18 6.70
ꯅꯦꯆꯔꯦꯜ ꯒ꯭ꯌꯥꯁ 25.07 103.00 12.14 16.40
ꯍꯥꯏꯗ꯭ꯔꯣ 6.40 67.00 3.10 2.65
ꯅ꯭ꯌꯨꯀ꯭ꯂꯤꯌꯔ 4.41 30.00 2.14 4.67
ꯔꯤꯅꯨꯑꯦꯕꯜ ꯏꯅꯔꯖꯤ 0.13 20.00 0.06 3.12
ꯑꯄꯨꯟꯕ 206.45 642.00 100 100
ꯁꯣꯔꯁ: ꯄ꯭ꯂꯥꯅꯤꯡ ꯀꯃꯤꯁꯟ (2012), ꯇꯨꯋꯦꯜꯐ ꯐꯥꯏꯚ ꯏꯌꯔ ꯄ꯭ꯂꯥꯟ
ꯚꯣꯂꯨꯝ 2 ꯂꯥ: 133
ꯄꯦꯇ꯭ꯔꯣꯂꯤꯌꯝ ꯑꯃꯁꯨꯡ ꯅꯦꯆꯔꯦꯜ ꯒ꯭ꯌꯥꯁꯀ ꯆꯥꯡꯗꯝꯅꯕꯗ, ꯏꯟꯗꯤꯌ
ꯥꯗ ꯀꯣꯏꯂꯥ ꯑꯃꯁꯨꯡ ꯂꯤꯒꯅꯥꯏꯟꯤ (ꯑꯊꯣꯠꯄ ꯋꯥꯎ ꯊꯥꯡꯅꯕ ꯀꯣꯏꯂꯥ ꯃꯈꯜ)
ꯃꯔꯥꯡꯀꯥꯏꯅ ꯂꯩꯔꯣꯟꯅꯗꯨꯡꯅ ꯂꯩꯇꯕꯗꯤ ꯅꯠꯇꯦ, ꯑꯀꯣꯏꯕꯒꯤ ꯐꯤꯚꯝ ꯌꯦꯡꯂꯒ
ꯂꯣꯏꯅꯃꯛ ꯂꯧꯊꯣꯛꯄꯗꯤ ꯌꯥꯕ ꯅꯠꯇꯦ꯫ ꯇꯧꯕꯗꯕꯨ ꯐꯤꯚꯝ ꯑꯁꯤꯅ ꯏꯟꯗꯤꯌ
ꯥꯒꯤ ꯏꯅꯔꯖꯤ ꯁꯦꯀꯨꯔꯤꯇꯤꯒꯤ ꯁꯔꯨꯛ ꯑꯃ ꯑꯣꯏꯔꯤꯕꯅꯅꯤ꯫ ꯑꯗꯨꯕꯨ ꯏꯟꯗꯤꯌ
ꯥꯗ ꯐꯪꯂꯤꯕ ꯀꯣꯏꯂꯥ ꯃꯈꯜꯁꯤꯡ ꯑꯁꯤ ꯎꯠꯊꯤ ꯌꯥꯝꯅ ꯌꯥꯎꯕ ꯑꯃꯁꯨꯡ ꯆꯣꯠ
ꯆꯣꯠ ꯂꯥꯎꯕ ꯃꯈꯜꯒꯤꯅꯤ꯫ ꯀꯣꯏꯂꯥ ꯂꯧꯊꯣꯛꯅꯕꯒꯤ ꯈꯣꯡꯊꯥꯡꯗ ꯑꯀꯣꯏꯕꯒꯤ
ꯐꯤꯚꯝꯗ ꯑꯀꯥꯏꯕ ꯄꯤꯕ ꯑꯃꯁꯨꯡ ꯃꯩ (ꯄꯋꯥꯔ) ꯄꯨꯊꯣꯛꯅꯕꯒꯤ ꯈꯣꯡꯊꯥꯡꯗ
ꯅꯨꯡꯁꯤꯠ-ꯅꯨꯡꯁꯥ ꯁꯦꯡꯍꯟꯗꯅꯕ ꯑꯃꯗꯤ ꯃꯗꯨ ꯁꯨꯡꯗꯣꯛꯅꯕꯒꯤ ꯈꯣꯡꯊꯥꯡꯗ
ꯑꯃꯁꯨꯡ ꯄꯨꯊꯣꯛ ꯄꯨꯁꯤꯟꯒꯤ ꯊꯕꯛꯇ ꯑꯔꯨꯕ ꯋꯥꯐꯝ ꯑꯣꯏꯔꯛꯂꯤ꯫ ꯃꯔꯝ
ꯑꯁꯤꯅ ꯁꯤꯖꯤꯟꯅꯒꯗꯕꯁꯤꯡ ꯃꯈꯨꯠꯇ ꯌꯧꯍꯟꯕꯒꯤ ꯊꯕꯛ (ꯀꯃꯔꯁꯤꯑꯦꯜ
ꯁꯄ꯭ꯂꯥꯏ) ꯗ ꯐꯪꯂꯤꯕ ꯀꯣꯏꯂꯥ ꯑꯃꯁꯨꯡ ꯂꯤꯒ ꯂꯥꯏꯠ ꯀꯤ ꯆꯥꯛꯊꯨꯡ ꯑꯁꯤ
ꯂꯥꯛꯀꯗꯕ ꯃꯇꯝꯁꯤꯡꯗ ꯑꯍꯣꯡꯕ ꯂꯥꯛꯀꯗꯕ ꯃꯥꯟꯗꯦ꯫ ꯁꯨꯡꯗꯣꯛꯇ꯭ꯔꯤꯕ
ꯊꯥꯎ (ꯀ꯭ꯔꯨꯗ ꯑꯣꯏꯜ) ꯒꯤ ꯑꯣꯏꯅꯗꯤ, ꯆꯥꯗ 16 ꯗꯒꯤ ꯆꯥꯗ 7ꯒꯤ ꯃꯈꯥꯗ
ꯁꯥꯊꯤꯅ ꯍꯥꯏꯊꯔꯛꯀꯗꯕ ꯃꯥꯜꯂꯤ꯫ ꯅꯦꯆꯔꯦꯜ ꯒ꯭ꯌꯥꯁꯀꯤ ꯆꯥꯛꯊꯨꯡꯗꯤ
ꯍꯦꯟꯒꯠꯂꯛꯄ ꯌꯥꯏ ꯍꯥꯏꯅ ꯂꯧꯅꯔꯤ꯫ ꯑꯗꯨꯕꯨ ꯍꯥꯏꯗ꯭ꯔꯣ ꯄꯋꯥꯔꯅ ꯁꯔꯨꯛ
10 ꯍꯦꯟꯅ ꯍꯦꯟꯒꯠꯂꯕꯁꯨ, ꯃꯗꯨꯒꯤ ꯆꯥꯛꯊꯨꯡ (ꯁꯤꯌꯔ) ꯗꯤ ꯇꯥꯊꯔꯛꯄ \
ꯥꯏ꯫ ꯅ꯭ꯌꯨꯀ꯭ꯂꯤꯌꯥꯔ ꯄꯋꯥꯔꯒꯤ ꯑꯣꯏꯅꯗꯤ, ꯃꯗꯨꯒꯤ ꯆꯥꯛꯊꯨꯡ ꯑꯁꯤ ꯁꯔꯨꯛ
ꯑꯅꯤ ꯍꯦꯟꯅ ꯍꯦꯟꯒꯠꯂꯕ ꯌꯥꯏ ꯍꯥꯏꯅ ꯄꯥꯅꯔꯕꯁꯨ, ꯇꯥꯜꯂꯤꯕ ꯄꯥꯟꯗꯝꯗꯤ
ꯐꯪꯒꯅꯤ ꯍꯥꯏꯅ ꯉꯝꯕ꯫ ꯔꯤꯅꯨꯑꯦꯕꯜꯒꯤ ꯃꯔꯤꯗꯗꯤ, ꯊꯧꯔꯥꯡ ꯑꯁꯤ ꯄꯨꯛꯅꯤꯡ
ꯂꯨꯝꯅ ꯄꯣꯠꯊꯣꯛ ꯄꯨꯊꯣꯛꯄ ꯌꯥꯕ (ꯁꯦꯀꯨꯌꯔ ꯁꯣꯔꯁ) ꯑꯣꯏꯕꯒ ꯂꯣꯏꯅꯅ
ꯑꯀꯣꯏꯕꯒꯤ ꯐꯤꯚꯝ, ꯅꯨꯡꯁꯤꯠ-ꯅꯨꯡꯁꯥꯗ ꯑꯃꯥꯡ ꯑꯇꯥ ꯊꯣꯛꯅꯤꯡꯉꯥꯏ
ꯑꯣꯏꯗꯕ ꯑꯃꯁꯨꯡ ꯃꯤꯌꯥꯝꯗ ꯁꯦꯟꯙꯣꯛ ꯂꯩꯕ ꯊꯕꯛ ꯄꯤꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯕ
ꯃꯔꯝꯅ ꯂꯩꯉꯥꯛꯅ ꯍꯦꯟꯅ ꯃꯤꯠꯌꯦꯡ ꯆꯤꯡꯁꯤꯟꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯔꯤ꯫ ꯇꯧꯕꯗꯕꯨ,
ꯇꯥꯜꯂꯤꯕ ꯄꯥꯟꯗꯝ ꯑꯁꯤ ꯐꯪꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯇꯉꯥꯏꯐꯗꯕ ꯍꯩꯁꯤꯡꯕ ꯑꯃꯁꯨꯡ
ꯃꯇꯤꯛ ꯆꯥꯕ ꯄꯥꯡꯒꯜ ꯃꯄꯨ ꯑꯣꯏꯕꯗ ꯅꯠꯇꯅ ꯑꯀꯣꯏꯕꯗ ꯂꯩꯔꯤꯕ ꯐꯤꯚꯝ
ꯄꯨꯝꯅꯃꯛꯀ ꯆꯨꯁꯤꯟꯅꯅ, ꯑꯃꯠꯇ ꯑꯣꯏꯅ ꯄꯥꯡꯊꯣꯛꯃꯤꯟꯅꯕ ꯉꯝꯕꯒꯤ
ꯊꯧꯁꯤꯜ ꯃꯊꯧ ꯇꯥꯔꯤ (ꯌꯨ ꯁꯪꯀꯔ ꯃꯦ, 2014: ꯏꯅꯔꯖꯤ, ꯑꯦꯟꯕꯥꯏꯔꯣꯟꯃꯦꯟꯠ
ꯑꯦꯟꯗ ꯁꯁꯇꯦꯅꯦꯕꯜ ꯗꯤꯕꯦꯂꯞꯃꯦꯟꯠ)
ꯏꯅꯔꯖꯤ ꯁꯄ꯭ꯂꯥꯏ: ꯉꯁꯤꯗꯤ ꯏꯅꯔꯖꯤ ꯍꯥꯏꯕꯁꯤ ꯇꯥꯡꯅ ꯐꯪꯕ ꯄꯣꯠꯊꯣꯛ
ꯑꯣꯏꯔꯛꯂꯦ꯫ ꯏꯟꯗꯤꯌꯥꯅ ꯂꯥꯛꯂꯤꯕ ꯆꯍꯤ 25 (ꯀꯨꯝ 2040) ꯒꯤ ꯃꯅꯨꯡꯗ
ꯖꯤꯗꯤꯄꯤ ꯆꯥꯗ 8ꯗ ꯍꯦꯟꯒꯠꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ ꯇꯥꯟꯖꯥꯁꯤꯗ, ꯂꯩꯄꯥꯛꯁꯤꯒꯤ
ꯏꯅꯔꯖꯤ ꯁꯄ꯭ꯂꯥꯏ ꯑꯁꯤ ꯑꯀꯛꯅꯕ ꯑꯣꯏꯔꯛꯄ ꯂꯣꯏꯅꯅ ꯆꯥꯎꯈꯠ
ꯈꯣꯡꯊꯥꯡꯒꯤ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯆꯪꯗꯕ ꯌꯥꯗ꯭ꯔꯕ ꯃꯆꯥꯛ ꯑꯣꯏꯔꯛꯄ ꯃꯔꯝꯅ ꯑꯐꯕ
ꯃꯒꯨꯟ ꯂꯩꯕ ꯏꯅꯔꯖꯤ ꯃꯇꯤꯛ ꯆꯥꯅ ꯐꯪꯍꯟꯕ ꯍꯥꯏꯕꯁꯤꯗꯤ ꯇꯉꯥꯏꯐꯗꯕꯅꯤ
ꯍꯥꯏꯕꯁꯤꯗꯤ ꯄꯨꯝꯅꯃꯛꯅ ꯌꯥꯅꯔꯕ ꯋꯥꯐꯝꯅꯤ꯫ ꯌꯥꯝꯅ ꯃꯔꯨꯑꯣꯏꯕ ꯊꯧꯑꯣꯡꯗꯤ,
ꯄ꯭ꯔꯥꯏꯃꯥꯔꯤ ꯏꯅꯔꯖꯤ ꯄꯣꯠꯊꯣꯛ ꯈꯨꯗꯤꯡꯃꯛꯀꯤ ꯃꯃꯜ ꯍꯟꯊꯕ ꯃꯑꯣꯡꯗ
ꯐꯪꯍꯟꯕ ꯑꯁꯤꯅꯤ꯫ ꯍꯧꯖꯤꯛꯃꯛꯇꯤ, ꯄꯋꯥꯔ ꯁꯦꯛꯇꯔꯒꯤ ꯑꯣꯏꯔꯤꯕ
ꯐꯤꯚꯝꯅ ꯃꯩ ꯐꯪꯍꯜꯂꯕꯗ ꯌꯥꯝꯅ ꯃꯇꯤꯛ ꯆꯥꯗ꯭ꯔꯤ꯫ ꯍꯥꯟꯅ ꯂꯩꯔꯕ ꯊꯔꯃꯦꯜ
ꯄꯋꯥꯔ ꯄ꯭ꯂꯥꯟꯠ ꯀꯌꯥꯃꯨꯛꯇꯤ ꯃꯁꯥꯒꯤ ꯆꯥꯡ ꯄꯤꯛꯄ, ꯆꯠꯅꯗ꯭ꯔꯕ ꯈꯨꯠꯁꯨ
ꯈꯨꯠꯂꯥꯏꯁꯤꯡ ꯑꯣꯏꯕ ꯑꯃꯁꯨꯡ ꯐꯨꯑꯦꯜ ꯁꯄ꯭ꯂꯥꯏ ꯈꯨꯗꯣꯡꯆꯥꯗꯕ (ꯁꯄ꯭ꯂꯥꯏ
ꯕꯣꯇꯂꯦꯅꯦꯛꯁ) ꯃꯔꯝꯅ, ꯑꯌꯥꯝꯕ ꯊꯔꯃꯦꯜ ꯄꯋꯥꯔ ꯄ꯭ꯂꯥꯟꯠꯁꯤꯡꯗꯤ
ꯑꯅꯦꯝꯕ ꯑꯄꯤꯛꯄ ꯆꯥꯡꯒꯤ ‘ꯂꯣꯗ ꯐꯦꯛꯇꯔ’ ꯄꯟꯕ ꯄ꯭ꯂꯥꯟꯠꯁꯤꯡ
ꯑꯣꯏꯔꯤ꯫ ꯍꯧꯖꯤꯛ ꯆꯠꯅꯔꯤꯕ ꯀꯣꯏꯂꯥꯒꯤ ꯁ꯭ꯇꯤꯝ ꯇꯔꯕꯥꯏꯜ ꯑꯃꯁꯨꯡ
ꯅꯦꯆꯔꯦꯜ ꯒ꯭ꯌꯥꯁꯀꯤ ‘ꯁꯤꯡꯒꯜ ꯁꯥꯏꯀꯜ ꯄ꯭ꯂꯥꯟꯠ’ ꯃꯌꯥꯝ ꯑꯁꯤꯅ
ꯑꯣꯄꯔꯦꯠ ꯇꯧꯔꯤꯕꯁꯤ ꯆꯥꯗ 35 ꯒꯤ ‘ꯏꯐꯤꯁꯦꯟꯁꯤ’ ꯆꯥꯡꯆꯠꯅꯤ꯫
ꯑꯗꯨꯒ ꯄꯨꯜꯚꯔꯥꯏꯖꯗ ꯀꯣꯌꯦꯜ ꯑꯦꯗꯚꯥꯟꯁ ꯁ꯭ꯇꯤꯝ’ ꯑꯃꯁꯨꯡ
‘ꯅꯦꯆꯔꯔꯦꯜ ꯒ꯭ꯌꯥꯁ ꯀꯝꯕꯥꯏꯟ ꯁꯥꯏꯀꯜ ꯄ꯭ꯂꯥꯟꯠ’ ꯃꯌꯥꯝ ꯑꯁꯤꯅ ꯆꯥꯗ
50ꯒꯤ ꯏꯐꯤꯅꯦꯟꯁꯤꯗ ꯊꯕꯛ ꯆꯂꯥꯏꯔꯤ ꯑꯗꯨꯒ ꯃꯗꯨꯗꯒꯤ ꯀꯥꯝꯊꯣꯔꯛꯄ
ꯃꯩꯈꯨꯁꯨ ꯑꯃꯥꯡ ꯑꯇꯥ ꯍꯟꯊꯩ (ꯤ CO2/kWh) ꯫ ꯏꯟꯗꯤꯌꯥ ꯂꯩꯉꯥꯛꯅ
ꯁꯨꯄꯔꯀ꯭ꯔꯤꯇꯤꯀꯦꯜ ꯑꯃꯁꯨꯡ ꯑꯜꯇ꯭ꯔꯥ ꯁꯨꯄꯔ ꯀ꯭ꯔꯤꯇꯤꯀꯦꯜ ꯑꯣꯏꯕ
(ꯂꯦꯞꯅꯥꯏꯗꯕ ꯔꯤꯑꯦꯛꯁꯟ ꯊꯣꯛꯍꯟꯗꯨꯅ ꯃꯁꯥ ꯃꯗꯣꯝ ꯊꯕꯛ ꯉꯝꯅ
ꯆꯂꯥꯏꯍꯟꯕ) ꯄ꯭ꯂꯥꯟꯠꯁꯤꯡ ꯑꯣꯏꯔꯛꯅꯕ ꯍꯣꯠꯅꯔꯤ ꯑꯗꯨꯕꯨ ꯐꯨꯋꯦꯜꯒꯤ
ꯃꯃꯜꯗ ꯇꯣꯏꯅ ꯍꯣꯡꯂꯤꯕ ꯑꯃꯁꯨꯡ ꯃꯁꯤꯒꯤ ꯁꯤꯜꯂꯥꯡꯕꯗ ꯊꯦꯡꯅꯔꯤꯕ
ꯑꯔꯨꯕ ꯐꯤꯚꯝꯁꯤꯡ ꯑꯁꯤ ꯃꯥꯌꯣꯛꯅꯕ ꯉꯝꯅꯕ ꯊꯕꯛ ꯉꯝꯕ ꯇꯨꯡꯀꯣꯏꯕ
ꯊꯧꯁꯤꯜ ꯀꯌꯥꯠ ꯅꯤꯡꯊꯤꯅ ꯌꯥꯠꯄ ꯃꯊꯧ ꯇꯥꯔꯤ꯫
ꯏꯟꯗꯤꯌꯥ ꯂꯩꯉꯥꯛꯅ ꯆꯠꯊꯔꯤꯕ ꯏꯅꯔꯖꯤ ꯊꯧꯁꯤꯜꯗ
ꯇ꯭ꯔꯥꯟꯁꯃꯤꯁꯟ, ꯗꯤꯁꯇ꯭ꯔꯤꯕ꯭ꯌꯨꯁꯟꯗ ꯊꯣꯛꯂꯤꯕ ꯑꯃꯥꯡ ꯑꯇꯥ ꯌꯥꯎꯔꯒ
ꯃꯩ ꯄꯤꯊꯣꯛꯄꯒꯤ ꯊꯧꯑꯣꯡꯗ ꯊꯣꯛꯂꯤꯕ ꯑꯃꯥ ꯑꯇꯥ (ꯀꯃꯔꯁꯤꯑꯦꯜ
ꯂꯣꯁ) ꯑꯁꯤ ꯌꯥꯝꯅ ꯋꯥꯡꯉꯤ꯫ ꯑꯁꯤꯒꯨꯝꯕ ꯑꯃꯥꯡ ꯑꯇꯥꯒꯤ ꯆꯥꯡ
ꯑꯁꯤ ꯍꯟꯊꯍꯟꯅꯕꯒꯤꯗꯃꯛꯇ ꯀꯨꯝ 2008-09 ꯗ ‘ꯁ꯭ꯇ꯭ꯔꯥꯏꯆꯔꯗ
ꯑꯦꯛꯁꯤꯂꯔꯦꯇꯦꯗ ꯄꯋꯥꯔ ꯗꯤꯕꯦꯂꯞꯃꯦꯟꯠ ꯑꯦꯟꯗ ꯔꯤꯐꯣꯔꯝꯁ
ꯄ꯭ꯔꯣꯒ꯭ꯔꯥꯝ’ ꯆꯠꯅꯍꯟꯈꯤꯕꯅꯤ꯫ ꯈꯣꯡꯊꯥꯡ ꯑꯁꯤꯅ ‘ꯑꯦ ꯇꯤ ꯑꯦꯟ ꯁꯤ’
ꯒꯤ ꯑꯃꯥꯡ ꯑꯇꯥ ꯍꯟꯊꯍꯜꯂꯕꯒꯤ ꯄꯥꯟꯗꯝꯅꯤ꯫ ꯄꯣꯠꯊꯣꯛ ꯐꯪꯍꯟꯕꯒꯤ
ꯃꯆꯥꯛ (ꯗꯤꯁꯇ꯭ꯔꯤꯕ꯭ꯌꯨꯁꯟ ꯏꯟꯐ꯭ꯔꯥꯁ꯭ꯇ꯭ꯔꯛꯆꯔ) ꯁꯤꯡ ꯐꯒꯠꯍꯟꯅꯕ
ꯁꯦꯝꯒꯠꯄ ꯑꯃꯁꯨꯡ ꯏꯅꯔꯖꯤ ꯑꯣꯗꯤꯠ ꯍꯥꯏꯕꯗꯤ ꯍꯤꯁꯥꯕ ꯌꯦꯡꯁꯤꯟꯕ
(ꯑꯦꯀꯥꯎꯟꯁꯤꯡ) ꯆꯠꯊꯕ ꯉꯝꯅꯕꯒꯤꯗꯃꯛꯇ ꯌꯨꯝꯐꯝ ꯑꯣꯏꯕ
ꯏ-ꯄꯥꯎ (ꯕꯦꯖ ꯂꯥꯏꯟ ꯗꯦꯇꯥ) ꯑꯃꯁꯎꯡ ꯑꯃꯒ ꯑꯃꯒ ꯆꯨꯡꯁꯤꯟꯅꯗꯨꯅ
ꯀꯝꯄ꯭ꯌꯨꯇꯔꯁꯤꯡ ꯊꯕꯛ ꯇꯧꯃꯤꯟꯅꯕ (ꯏꯟꯇꯦꯒ꯭ꯔꯦꯇꯦꯗ ꯑꯥꯏꯇꯤ
ꯑꯦꯄ꯭ꯂꯤꯀꯦꯁꯟꯁ) ꯂꯤꯠꯈꯠꯇꯨꯅ ꯊꯧꯔꯥꯡ ꯑꯁꯤ ꯆꯠꯊꯈꯤꯕꯅꯤ
(Source: Anand, R.D. Coady, A. Mohammad, V.
Thakoor and J.P. Walch (2013), “The Fiscal and Welfare
Implications of Reforming Fuel Subsidies in India.”
IMF Working Paper/13/128 and U. Sankar “Energy,
Environment and Sustainable Development” May, 2014)
ꯈꯗꯥꯡ ꯊꯥꯗꯕꯁꯨ ꯊꯕꯛꯅꯤ
ꯃꯤꯅ ꯁꯨꯅꯤꯡꯗꯦ ꯁꯨꯅꯤꯡꯗꯦ ꯍꯥꯏꯕꯁꯤꯅꯤ ꯑꯩꯈꯣꯏ ꯇꯥꯏꯕꯪ ꯃꯤꯑꯣꯏꯕꯅ
ꯏꯀꯥꯏꯔꯤꯕꯁꯤ꯫ ꯃꯃꯥꯏ ꯌꯥꯝꯅ ꯊꯥꯕ ꯃꯤꯗꯨꯐꯥꯎ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ ꯏꯕꯣ
ꯅꯪꯁꯦ ꯍꯥꯏꯔꯨꯔꯕꯗꯤ ꯅꯪꯅ ꯊꯥꯛꯄꯤꯕ꯭ꯔ ꯍꯥꯏꯅ ꯍꯦꯛꯇ ꯍꯥꯏꯔꯛꯀꯅꯤ꯫
ꯊꯥꯛꯄꯤꯔꯨꯗꯕ ꯃꯤꯗ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ ꯍꯥꯏꯔꯨꯕ ꯑꯁꯤꯁꯨ ꯐꯠꯇꯦ ꯍꯥꯏꯕ
ꯌꯥꯕ꯭ꯔ?
ꯃꯇꯥꯡ ꯑꯁꯤꯗ ꯋꯥ ꯑꯃ ꯂꯥꯛꯂꯦ꯫ ꯂꯩꯄꯥꯛ ꯑꯁꯤꯕꯨ ꯀꯨꯞꯁꯦꯟ
ꯁꯦꯟꯅꯗꯨꯅ ꯂꯩꯄꯥꯛ ꯑꯁꯤꯕꯨ ꯆꯥꯎꯈꯠꯍꯟꯕ ꯄꯥꯝꯕ ꯇꯥꯗ ꯆꯥꯎꯔꯦꯜꯅ ꯅꯣꯡꯃ
ꯂꯩꯁꯦꯝ ꯃꯤꯐꯝ ꯑꯃꯗ SOE ꯀꯜꯂꯞꯅ ꯂꯥꯎꯈꯤ- ‘ꯑꯩꯈꯣꯏꯒꯤ ꯃꯤꯁꯤꯡ
ꯑꯁꯦ ꯋꯥꯔꯛ ꯀꯜꯆꯔ ꯂꯩꯇꯦ, ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ, ꯆꯥꯎꯈꯠꯄ ꯌꯥꯔꯣꯏ꯫’
ꯃꯍꯥꯛ ꯚꯣꯠ ꯂꯦꯞꯀꯗꯧꯔꯤꯕ꯭ꯔ ꯀꯔꯤ ꯇꯧꯗꯧꯔꯤꯕꯅꯍ ꯚꯥꯕ ꯇꯥꯖꯗꯦ꯫ ꯚꯥꯕ
ꯁꯨꯛꯇꯥ ꯍꯦꯛ ꯇꯥꯖꯗꯦ꯫ ꯀꯔꯤꯅꯣ ꯃꯥꯅ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ ꯍꯥꯏꯔꯤꯕꯁꯦ?
ꯆꯥꯎꯠꯈꯦ ꯇꯥꯜꯂꯤꯕ ꯂꯩꯄꯥꯛ ꯑꯁꯤꯗ ꯃꯥꯅ ꯃꯤꯕꯨ ꯂꯣꯅ ꯁꯨꯞꯅ ꯀꯣꯜꯂꯒ
ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ ꯍꯥꯏꯔꯤꯕ ꯋꯥ ꯑꯁꯤ ꯀꯔꯤꯅꯣ? ꯊꯕꯛ ꯁꯨꯅꯤꯡꯕ ꯊꯕꯛ
ꯁꯨꯅꯤꯡꯕ ꯍꯥꯏꯔꯕ ꯋꯥ ꯑꯁꯤ ꯃꯥꯒꯤ ꯄꯨꯈ꯭ꯔꯤ ꯁꯦꯡꯕ ꯅꯦꯛꯂꯨꯕ ꯌꯥꯗꯕꯒꯤ
ꯋꯥꯔ ꯑꯁꯤꯅꯤ꯫ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯕ, ꯊꯕꯛ ꯁꯨꯗꯕ ꯃꯤꯗꯤ ꯆꯥꯎꯈꯠꯂꯕ
ꯂꯩꯄꯥꯛ ꯀꯌꯥꯗꯁꯨ ꯑꯗꯨꯝ ꯂꯩꯅꯤ꯫ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯕꯗꯤ ꯂꯩꯕꯥꯛ ꯈꯨꯗꯤꯡꯗ
ꯂꯩꯅꯤ꯫ ꯑꯃꯔꯣꯝꯗ ꯊꯕꯛ ꯊꯕꯛ ꯍꯥꯏꯔꯤꯕ ꯑꯁꯤ ꯀꯔꯤꯅꯣ? ꯅꯔꯦꯟꯗ꯭ꯔ
ꯃꯣꯗꯤ ꯑꯁꯤ ꯑꯃꯔꯣꯝꯗ ꯊꯕꯛ ꯁꯨꯗꯕ ꯃꯤ ꯇꯥꯔꯦ꯫ ꯃꯔꯝꯗꯤ ꯃꯍꯥꯛ
ꯀꯣꯕꯤ, ꯍꯪꯒꯥꯝ, ꯐꯗꯤꯒꯣꯝ, ꯑꯥꯂꯨ ꯀꯩꯁꯨ ꯊꯥꯔꯝꯃꯔꯣꯏ꯫ ꯑꯦ ꯑꯥꯔ ꯔꯍꯃꯟꯁꯨ
ꯊꯕꯛ ꯁꯨꯗꯕ ꯃꯤ ꯇꯥꯔꯦ꯫ ꯆꯤꯐ ꯃꯤꯅꯤꯁꯇꯔ ꯏꯕꯣꯕꯤꯁꯨ ꯆꯨꯖꯥꯛ ꯂꯧꯔꯒ \
ꯣꯟꯗꯕꯒꯤ ꯊꯕꯛ ꯁꯨꯗꯕ ꯃꯤ ꯀꯧꯕ ꯌꯥꯔꯣꯏꯗ꯭ꯔ?
ꯃꯤ ꯑꯗꯨꯅ ꯇꯣꯉꯥꯟꯕ ꯁꯤꯟꯐꯝ ꯑꯃ ꯄꯥꯏꯖꯕꯕꯨ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ
ꯍꯥꯏꯔꯨꯕ ꯌꯥꯕ꯭ꯔ? ꯇꯥ ꯆꯥꯎꯔꯦꯜꯅ ꯃꯤꯕꯨ ꯊꯕꯛ ꯁꯨꯗꯦ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ
ꯍꯥꯏꯔꯤꯕ ꯑꯁꯤꯕꯨ ꯌꯥꯕꯤꯅꯤꯡꯕ꯭ꯔ? ꯑꯃꯔꯣꯝꯗ ꯇꯥ ꯆꯥꯎꯔꯦꯜꯕꯨ ꯊꯕ
ꯁꯨꯗꯦ꯫ ꯈꯗꯥꯡꯗꯪ ꯊꯥꯙꯕ ꯃꯤꯅꯤ꯫ ꯑꯗꯨꯕꯨ ꯑꯩꯈꯣꯏꯗꯤ ꯈꯗꯥꯡ ꯊꯥꯗꯕꯁꯨ
ꯈꯗꯥꯡꯗꯨ ꯐꯖꯅ ꯊꯥꯗꯔꯕꯗꯤ ꯃꯗꯨ ꯑꯐꯕ ꯊꯕꯛꯅꯤ ꯍꯥꯏꯅ ꯏꯀꯥꯏ ꯈꯨꯝꯅꯐꯝ
ꯊꯣꯛꯏ꯫ ꯁ꯭ꯇꯦꯐꯦꯟ ꯍꯣꯀꯤꯟꯁꯄꯨ ꯊꯕꯛ ꯁꯨꯗꯦ ꯍꯥꯏꯔꯨꯕ ꯌꯥꯕ ꯅꯠꯇꯦ꯫
ꯃꯥꯂꯦꯝꯒꯤ ꯃꯀꯣꯛ ꯂꯩꯕ ꯃꯤ ꯀꯌꯥ ꯌꯦꯅꯝ ꯊꯥꯗꯦ, ꯃꯩꯇꯥꯟ ꯌꯣꯟꯗꯦ, ꯊꯦꯂꯥ
ꯏꯟꯗꯦ... ꯃꯈꯣꯏ ꯊꯕꯛ ꯍꯥꯔꯏꯔꯨꯕ ꯌꯥꯔꯤꯕ꯭ꯔ? ꯁꯥꯀꯤꯔꯥ ꯑꯁꯤꯁꯨ
ꯏꯁꯩ ꯁꯨꯝ ꯁꯛ ꯂꯩ ꯍꯥꯏꯗꯨꯅ ꯊꯕꯛ ꯁꯨꯗꯦ ꯍꯥꯏꯔꯨꯕ ꯌꯥꯕ꯭ꯔ? ꯁꯤꯅ ꯊꯕꯛ
ꯁꯤꯟꯐꯝ ꯃꯥꯟꯅꯗꯕꯒꯤ ꯋꯥꯅꯤ꯫ ꯁꯤꯟꯐꯝ ꯃꯥꯟꯅꯕ ꯃꯥꯟꯅꯗꯕꯒꯤ ꯋꯥ
ꯇꯣꯛꯂꯒ ꯊꯕꯛꯁꯤ ꯁꯨꯛꯁꯨ ꯁꯨꯅꯤꯡꯗ꯭ꯔꯕ ꯁꯨꯛꯁꯨ ꯁꯨꯗ꯭ꯔꯕ ꯃꯤꯁꯨ ꯑꯗꯨꯝ
ꯂꯩ꯫ ꯃꯈꯣꯏꯕꯨ ꯍꯨꯔꯥꯟꯕꯗꯤ ꯍꯩ꯫ ꯍꯨꯔꯥꯜꯂꯤꯕ ꯑꯁꯤ ꯅꯠꯇ꯭ꯔꯕꯗꯤ ꯃꯈꯣꯏ
ꯀꯔꯝꯅ ꯍꯤꯡꯒꯅꯤ꯫ ꯍꯨꯔꯥꯟꯕ ꯑꯁꯤꯁꯨ ꯍꯤꯡꯅꯕ ꯂꯝꯕꯤ ꯑꯃꯅꯤ꯫
ꯁꯨꯛꯍꯨ ꯍꯨꯗ꯭ꯔꯕꯗꯤ ꯍꯤꯡꯕ ꯉꯝꯂꯣꯏꯗꯧꯔꯤꯕꯅꯤ꯫ ꯁꯨꯍꯨ ꯍꯨꯗ꯭ꯔꯕꯗꯤ
ꯃꯈꯣꯏ ꯆꯥꯎꯈꯠꯄ ꯌꯥꯔꯣꯏꯗꯧꯔꯤꯕꯅꯤ꯫ ꯑꯗꯨꯕꯨ ꯍꯨꯔꯥꯜꯂꯒ ꯂꯩꯄꯥꯛ ꯑꯃ
ꯆꯥꯎꯈꯠꯄꯗꯤ ꯌꯥꯒꯗ꯭ꯔ? ꯍꯨꯔꯥꯟꯕ ꯍꯥꯏꯕꯁꯤꯅ ꯂꯩꯄꯥꯛ ꯑꯃꯕꯨ ꯄꯨꯝꯆꯥꯎ
ꯆꯥꯎꯈꯠꯍꯟꯕ ꯌꯥꯒꯗ꯭ꯔ?
ꯑꯗꯨꯅꯗꯤ ꯍꯨꯔꯥꯟꯕ ꯑꯁꯤꯗꯤ ꯊꯕꯛ ꯁꯨꯕ ꯆꯤꯡꯒꯗ꯭ꯔ? ꯍꯨꯔꯥꯟꯕ
(ꯍꯨꯔꯥꯜꯂꯒ ꯍꯤꯡꯕ) ꯃꯤꯅ ꯃꯤꯕꯨ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ ꯍꯥꯏꯕꯁꯤ ꯊꯕꯛ
ꯁꯨꯕ ꯆꯤꯡꯒꯗ꯭ꯔ? ꯃꯤ ꯈꯨꯗꯤꯡ ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ ꯁꯨꯅꯤꯡꯗꯦ ꯍꯥꯏꯗꯨꯅ
ꯃꯤꯕꯨ ꯍꯨꯟꯗꯨꯅ ꯆꯩꯔꯒ ꯃꯁꯥ ꯃꯁꯥꯅ ꯍꯨꯔꯥꯟꯕ ꯑꯁꯤ ꯊꯕꯛꯁꯨꯕ
ꯆꯤꯡꯒꯗ꯭ꯔ? ꯍꯨꯔꯥꯟꯕ, ꯁꯦꯟꯖꯥ ꯊꯨꯝꯖꯥ ꯇꯧꯕ, ꯅꯨꯄꯤꯗ ꯀꯥꯔꯟ ꯇꯥꯕ,
ꯃꯤꯉꯣꯟꯗ ꯀꯥꯔꯟ ꯇꯥꯕ, ꯃꯌꯥꯝ ꯑꯁꯤꯅ ꯀꯔꯝ ꯍꯥꯏꯅ, ꯂꯩꯕꯥꯛꯀꯤ
ꯑꯐꯕ ꯑꯃꯠꯇ ꯇꯧꯗ꯭ꯔꯕ ꯃꯌꯥꯝ ꯑꯁꯤꯅ ꯃꯤꯕꯨ ꯊꯕꯛ ꯁꯨꯗꯦ, ꯊꯕꯛ
ꯁꯨꯗꯦ, ꯋꯥꯔꯛ ꯀꯜꯆꯔ ꯂꯩꯇꯦ ꯍꯥꯏꯕꯒꯤ ꯅꯨꯡꯉꯥꯏꯕ ꯑꯁꯤ ꯃꯥꯏꯛꯇ
ꯈꯗꯥꯡ ꯊꯥꯙꯕ ꯑꯁꯤꯅꯤ꯫ ꯈꯗꯥꯡ ꯑꯁꯤꯁꯨ ꯃꯔꯝ ꯆꯥꯅ ꯊꯥꯙꯕ ꯇꯥꯔꯕꯗꯤ
ꯁꯤꯗꯍꯤꯗꯥꯛꯅꯤ꯫ ꯑꯐꯕ ꯋꯥꯈꯜ ꯄꯨꯊꯣꯛꯂꯒ ꯐꯃꯨꯡꯗ ꯍꯤꯞꯇꯨꯅ
ꯂꯩꯕꯤꯌꯨ ꯇꯥ ꯆꯥꯎꯔꯦꯜ ꯍꯥꯏꯅ ꯍꯥꯏꯖꯔꯤꯕꯅꯤ꯫ ꯅꯠꯇ꯭ꯔ?
ꯊꯕꯛ ꯁꯨꯕ ꯊꯕꯛ ꯁꯨꯗꯕ ꯍꯥꯏꯔꯤꯁꯤꯁꯨ ꯀꯩꯁꯨ ꯂꯩꯇꯦ꯫ ꯍꯤꯡꯅꯅꯕ
ꯂꯥꯡꯈꯣꯡ ꯈꯔ ꯇꯧꯕ, ꯅꯨꯡ ꯈꯔ ꯊꯨꯒꯥꯏꯕꯅꯗꯤ ꯌꯥꯔꯛꯇꯦ꯫ ꯅꯨꯡ ꯊꯨꯒꯥꯏꯕ,
ꯁꯥꯏꯀꯜ ꯐꯣꯠꯄ ꯃꯤ ꯑꯃꯅ ꯀꯔꯤꯁꯨ ꯅꯨꯡꯉꯥꯏꯕ ꯍꯧꯅꯗꯦ꯫ ꯅꯨꯡ
ꯊꯨꯒꯥꯏꯕ ꯃꯌꯥꯝ ꯁꯤꯖꯤꯟꯅꯔꯤꯕ ꯃꯤ ꯑꯗꯨꯅꯤ ꯅꯨꯡꯉꯥꯏꯔꯝꯗꯧꯔꯤꯗꯤ꯫
ꯃꯤ ꯑꯃ ꯊꯕꯛ ꯐꯖꯅ ꯁꯨꯍꯟꯒꯦ ꯍꯥꯏꯔꯗꯤ ꯒꯚꯔꯟꯃꯦꯟꯠꯅ
ꯃꯤ ꯑꯗꯨ ꯃꯔꯦꯛ ꯃꯍꯥꯎ ꯊꯣꯛꯅ ꯍꯤꯡꯕ ꯉꯝꯅꯅꯕ ꯄꯣꯔꯝ ꯄꯣꯃꯤꯠ
ꯄꯣꯌꯥꯠ ꯄꯥꯏꯈꯠꯇꯅ ꯃꯥꯏꯀ꯭ꯔꯣꯐꯣꯟꯗ ꯆꯪꯁꯤꯟ ꯆꯪꯁꯤꯜꯂꯒ ꯑꯩꯈꯣꯏ
ꯋꯥꯔꯛ ꯀꯜꯆꯔ ꯂꯩꯇꯦ ꯁꯨꯅꯤꯡꯗꯦ ꯁꯨꯅꯤꯡꯗꯦ ꯍꯥꯏꯗꯨꯅ ꯂꯥꯎꯁꯤꯟꯕꯅ
ꯀꯥꯟꯅꯔꯣꯏ꯫ ꯊꯕꯛꯇꯤ ꯄꯤꯗꯤ ꯄꯤꯗꯅ ꯀꯗꯥꯏꯗꯒꯤ ꯊꯕꯛ
ꯁꯨꯔꯗꯒꯦ꯫ ꯀꯦꯄꯤꯇꯦꯜ ꯄꯨꯊꯣꯛꯄꯤꯗꯨꯅ ꯊꯕꯛ ꯁꯨꯅꯕꯗꯤ ꯁꯤꯟꯗꯤ
ꯁꯤꯟꯗꯅ- ꯍꯦꯛꯇ ꯍꯥꯏꯕ ꯌꯥꯕ꯭ꯔꯅꯦ? ꯅꯥꯞꯇꯤ ꯏꯆꯥ ꯍꯦꯛ ꯆꯥꯗ꯭ꯔꯗꯅ
ꯋꯥ ꯉꯥꯡꯂꯤꯕꯅꯦꯅ꯫ ꯊꯕꯛ ꯁꯨꯗ ꯁꯨꯅꯤꯡꯗ꯭ꯔꯤꯕ ꯂꯥꯏꯅꯥ ꯑꯗꯨ ꯀꯣꯛꯅꯕ
ꯀꯔꯤ ꯑꯃꯠꯇꯗꯤ ꯍꯣꯠꯅꯗꯕ- ꯊꯕꯛ ꯁꯨꯅꯤꯡꯗꯦ ꯁꯨꯅꯤꯡꯗꯦ
ꯍꯥꯏꯌꯦ꯫ ꯀꯔꯤ ꯊꯕꯛꯅꯣꯅꯦ ꯁꯦꯜꯂꯦꯞ ꯂꯩꯇꯅ ꯁꯨꯕ ꯌꯥꯗꯧꯔꯤꯁꯤꯕꯣ?
ꯍꯤꯡꯕ ꯉꯝꯃꯣꯏꯗꯧꯕ ꯊꯕꯛꯄꯨ ꯊꯕꯛꯂꯥ꯫ ꯒꯚꯔꯟꯃꯦꯟꯠꯅ ꯐꯖꯅ
ꯁꯤꯟꯕꯤꯒꯗꯕꯅꯤ꯫

ꯃꯍꯩ ꯃꯔꯣꯡꯒꯤ ꯑꯐꯕ ꯃꯔꯨ/ ꯁꯥꯔꯇꯤꯐꯥꯏꯗ ꯁꯤꯗ ꯄꯨꯊꯣꯛꯄꯒꯤ ꯇꯉꯥꯏꯐꯗꯕꯁꯤꯡ
ꯏꯁꯥ ꯏꯁꯥꯒꯤ ꯂꯧꯐꯝꯗ ꯅꯠꯇ꯭ꯔꯒ ꯏꯪꯈꯣꯜꯗ ꯄꯥꯝꯖꯅ ꯊꯥꯔꯤꯕ ꯃꯍꯩ
ꯃꯔꯣꯡꯒꯤ ꯃꯔꯨ ꯂꯣꯛꯇꯨꯅ ꯃꯊꯪ ꯆꯍꯤꯗ ꯊꯥꯅꯕꯒꯤꯗꯃꯛ ꯊꯝꯕꯒꯤ ꯆꯠꯅꯕꯤ
ꯑꯁꯤ ꯃꯃꯥꯡꯉꯩꯒꯤ ꯃꯇꯝꯗꯒꯤ ꯑꯗꯨꯃꯛ ꯂꯩꯔꯛꯂꯤ꯫ ꯑꯁꯨꯝꯅ ꯃꯔꯨ ꯂꯣꯛꯄ
ꯃꯇꯝꯗ ꯀꯔꯤꯒꯨꯝꯕ ꯀꯥꯡꯂꯣꯟ ꯈꯔ ꯆꯦꯛꯁꯤꯟꯅ ꯄꯥꯡꯊꯣꯛꯍꯧꯔꯕꯗꯤ
ꯑꯁꯦꯡꯕ ꯙꯥꯔꯥ ꯑꯃꯗꯤ ꯑꯐꯕ ꯃꯔꯨ ꯁꯣꯏꯗꯅ ꯐꯪꯗꯨꯅ ꯁꯦꯟꯗꯣꯡ ꯂꯩꯅ ꯃꯍꯩ ꯃꯔꯣꯡ
ꯄꯨꯊꯣꯛꯄꯗ ꯑꯆꯧꯕ ꯃꯇꯦꯡ ꯑꯣꯏꯒꯅꯤ ꯍꯥꯏꯕꯒꯤ ꯊꯥꯖꯕ ꯆꯥꯎꯅ ꯂꯩ꯫ ꯃꯔꯝ
ꯑꯗꯨꯅ ꯀꯥꯡꯂꯣꯟꯁꯤꯡ ꯑꯁꯤ ꯈꯪꯖꯤꯟꯃꯤꯟꯅꯕꯒꯤꯗꯃꯛ ꯅꯩꯅꯗꯨꯅ ꯌꯦꯡꯁꯤ꯫
ꯃꯁꯤꯒ ꯂꯣꯏꯅꯅ ꯁꯥꯔꯇꯤꯐꯥꯏꯗ ꯁꯤꯗ ꯄꯨꯊꯣꯛꯄꯗ ꯇꯉꯥꯏꯐꯗꯅ ꯆꯪꯗꯕ \

ꯥꯗꯕꯁꯤꯡ ꯑꯗꯨꯁꯨ ꯈꯪꯖꯤꯟꯃꯤꯟꯅꯕ ꯃꯊꯧ ꯇꯥꯏ꯫ ꯑꯐꯕ ꯃꯔꯨ ꯀꯗꯥꯏꯕꯨ ꯀꯧꯕꯒꯦ?

ꯃꯁꯛ ꯈꯪꯂꯕ ꯃꯍꯩ ꯃꯔꯣꯡ ꯑꯃꯒꯤ ꯙꯥꯔꯥ ꯁꯦꯡꯕ, ꯃꯔꯨꯗꯨꯗ ꯌꯥꯎꯕ ꯏꯁꯤꯡ
ꯃꯅꯤꯜꯒꯤ ꯆꯥꯡ ꯆꯥꯅ ꯌꯥꯎꯕ, ꯍꯥꯏꯕꯗꯤ ꯃꯇꯝ ꯈꯔ ꯁꯥꯡꯅ ꯂꯤꯗꯨꯅ ꯊꯝꯕ ꯌꯥꯕ,
ꯅꯤꯡꯊꯤꯅ ꯃꯄꯨꯡ ꯐꯥꯅ ꯃꯔꯨ ꯆꯪꯕ, ꯂꯥꯏꯅꯥ ꯇꯤꯜꯅꯥ ꯆꯦꯟꯗꯕ, ꯃꯇꯣꯟ ꯊꯣꯛꯄꯒꯤ
ꯆꯥꯡ ꯋꯥꯡꯕꯒ ꯂꯣꯏꯅꯅ ꯃꯁꯥ ꯃꯎ ꯐꯅ ꯍꯧꯕ ꯉꯝꯕ, ꯑꯃꯣꯠ ꯑꯀꯥꯏ, ꯑꯇꯣꯞꯄ
ꯃꯔꯨ, ꯅꯥꯄꯤ ꯃꯔꯨꯅꯆꯤꯡꯕ ꯌꯥꯎꯗꯕ ꯃꯔꯨ ꯑꯗꯨꯕꯨ ꯑꯐꯕ ꯃꯔꯨꯅꯤ ꯍꯥꯏꯅ ꯂꯧꯒꯅꯤ꯫
ꯑꯁꯤꯒꯨꯝꯕ ꯑꯐꯕ ꯃꯔꯨꯅ ꯊꯥꯕꯅ ꯐꯠꯇꯕ ꯃꯔꯨꯅ ꯊꯥꯕꯗꯒꯤ, ꯆꯥꯎꯕ ꯃꯥꯟꯅꯕ
ꯂꯧꯐꯝꯗ ꯆꯞ ꯃꯥꯟꯅꯅ ꯍꯣꯠꯅꯕ ꯃꯇꯝꯗ ꯆꯥꯊꯣꯛ ꯑꯁꯤ ꯆꯥꯗ 15 ꯗꯒꯤ 20 ꯐꯥꯎꯕ
ꯍꯦꯟꯕ ꯉꯝꯃꯤ ꯍꯥꯏꯕ ꯋꯥꯐꯝꯁꯤꯃꯁꯨ ꯌꯥꯝꯅ ꯆꯨꯝꯂꯕ ꯋꯥꯐꯝꯅꯤ꯫ ꯑꯃꯔꯣꯝꯗ
ꯑꯃꯨꯛ ꯃꯔꯨ ꯍꯥꯏꯕꯁꯤ ꯂꯧꯎ ꯁꯤꯡꯎꯕꯒꯤ ꯊꯕꯛꯄꯨ ꯃꯥꯡꯗ ꯄꯨꯗꯨꯅ ꯆꯠꯂꯤꯕ ꯒꯥꯔꯤ
ꯑꯃꯅꯤ ꯍꯥꯏꯕꯁꯤꯃꯁꯨ ꯌꯥꯝꯅ ꯆꯨꯝꯂꯕ ꯋꯥꯐꯝ ꯑꯃ ꯑꯣꯏꯔꯤꯕꯅꯤ꯫ ꯍꯥꯏꯔꯤꯕ
ꯒꯥꯔꯤ ꯑꯁꯤꯅ ꯂꯦꯞꯈꯤꯕ ꯃꯇꯝꯗ ꯂꯧꯎ ꯁꯤꯡꯎꯕꯁꯨ ꯂꯦꯞꯈꯤꯒꯗꯧꯔꯤꯕꯅꯤ꯫
ꯒꯥꯔꯤ ꯑꯁꯤꯕꯨ ꯃꯁꯥ ꯁꯦꯡꯅ ꯑꯁꯣꯏ ꯑꯉꯥꯝ ꯌꯎꯍꯟꯗꯅ ꯊꯝꯕꯒ ꯂꯣꯏꯅꯅ
ꯗ꯭ꯔꯥꯏꯚꯔ ꯑꯣꯏꯒꯗꯧꯔꯤꯕ ꯃꯤꯑꯣꯏ (ꯂꯧ ꯎꯔꯤꯕ ꯃꯤꯑꯣꯏ) ꯑꯗꯨꯁꯨ ꯒꯥꯔꯇꯤ ꯊꯧꯕ
ꯌꯥꯝꯅ ꯍꯩꯕ ꯃꯊꯧ ꯇꯥꯏ꯫ ꯒꯥꯔꯤꯗꯨꯅ ꯆꯠꯅꯅꯕ ꯂꯝꯕꯤ ꯑꯗꯨꯕꯨꯁꯨ ꯃꯇꯤꯛ ꯆꯥꯅ ꯐꯅ
ꯊꯝꯕ ꯍꯥꯏꯕꯁꯤꯃꯁꯨ ꯌꯥꯝꯅ ꯃꯔꯨ ꯑꯣꯏ꯫ ꯅꯠꯇ꯭ꯔꯕꯗꯤ ꯂꯧꯎ ꯁꯤꯡꯎꯕ ꯍꯥꯏꯔꯤꯕ
ꯌꯥꯝꯅ ꯃꯔꯨ ꯑꯣꯏꯔꯕ ꯊꯕꯛ ꯑꯁꯤ ꯈꯨꯃꯥꯡ ꯆꯥꯎꯁꯤꯟꯕ ꯉꯝꯂꯣꯏꯗꯧꯔꯤꯕꯅꯤ꯫
ꯃꯁꯤꯅ ꯈꯨꯃꯥꯡ ꯆꯥꯎꯁꯤꯟꯗ꯭ꯔꯕꯗꯤ ꯑꯩꯈꯣꯏꯒꯤ ꯈꯨꯟꯅꯥꯏ ꯑꯁꯤ ꯆꯥꯎꯈꯠꯄ
ꯊꯤꯡꯒꯗꯧꯔꯤꯕꯅꯤ꯫
ꯃꯇꯥꯡ ꯑꯁꯤꯗ ꯑꯐꯕ ꯃꯔꯨꯅ ꯊꯥꯕꯒꯤ ꯀꯥꯟꯅꯕ ꯈꯨꯗꯝ ꯑꯃꯇꯪ ꯊꯝꯖꯍꯧꯒꯦ꯫
ꯃꯅꯤꯄꯨꯔꯒꯤ ꯐꯧ ꯊꯥꯅꯔꯤꯕ ꯂꯧꯐꯝ ꯑꯁꯤ ꯆꯍꯤꯒꯤ ꯑꯣꯏꯅ ꯈꯦꯟꯅꯕ ꯈꯔ
ꯂꯩꯔꯕꯁꯨ ꯄꯔꯤ ꯂꯥꯈ ꯑꯃ ꯂꯤꯁꯤꯡ ꯍꯨꯝꯐꯨꯇꯔꯥ ꯃꯔꯤꯐꯨꯃꯨꯛ ꯂꯩ꯫ ꯂꯧꯐꯝꯁꯤꯡ
ꯑꯁꯤꯗ ꯑꯐꯕ ꯃꯔꯨ ꯑꯁꯤ ꯁꯤꯖꯤꯟꯅꯔꯤꯕꯁꯤ ꯂꯧꯐꯝ ꯈꯔꯈꯛꯇꯅꯤ꯫
ꯍꯥꯏꯔꯤꯕ ꯑꯁꯨꯛ ꯌꯥꯝꯂꯕ ꯂꯧꯐꯝꯁꯤꯡ ꯑꯁꯤꯗ ꯆꯥꯡꯆꯠꯇ ꯄꯔꯤꯗ ꯐꯧꯕꯣꯠ
ꯆꯥꯝꯃ ꯐꯥꯎꯕ ꯃꯔꯨꯅ ꯊꯥꯕꯗ ꯊꯣꯛꯄ ꯃꯇꯝꯗ ꯑꯐꯕ ꯃꯔꯨꯅ ꯊꯥꯔꯕꯗ ꯐꯧꯕꯣꯠ
ꯆꯥꯝꯃꯒ ꯇꯔꯥꯃꯉꯥ-ꯀꯨꯟ ꯊꯣꯛꯄ ꯉꯝꯒꯗꯧꯔꯤꯕꯅꯤ꯫ ꯂꯧ ꯄꯔꯤ ꯑꯁꯨꯛ \
ꯥꯝꯕꯁꯤꯗ ꯐꯧꯕꯣꯠ ꯇꯔꯥꯃꯉꯥ-ꯀꯨꯟ ꯍꯦꯟꯒꯠꯄ ꯉꯝꯂꯕꯗꯤ ꯐꯧꯒꯤ ꯄꯣꯠꯊꯣꯛ
ꯑꯁꯤ ꯀꯌꯥꯒꯤ ꯃꯇꯤꯛ ꯍꯦꯟꯒꯠꯀꯗꯧꯔꯤꯕꯅꯣ ꯈꯟꯗꯨꯅ ꯌꯦꯡꯕꯤꯌꯨ꯫ ꯍꯥꯏꯔꯤꯕ
ꯑꯁꯤ ꯐꯧꯗ ꯈꯨꯗꯝ ꯄꯤꯖꯕꯒꯤ ꯋꯥꯅꯤ, ꯃꯁꯤ ꯃꯍꯩ ꯃꯔꯣꯡ ꯈꯨꯗꯤꯡꯃꯛꯀꯤ ꯆꯨꯝꯂꯕ
ꯋꯥꯐꯝꯅꯤ꯫

ꯄꯨꯝꯅꯃꯛꯁꯤꯡ ꯑꯁꯤ ꯂꯩꯕꯅ ꯑꯐꯕ ꯃꯔꯨ ꯄꯨꯊꯣꯛꯄ ꯍꯥꯏꯕꯁꯤ \
ꯥꯝꯅ ꯃꯔꯨꯑꯣꯏꯕ ꯋꯥꯐꯝ ꯑꯃ ꯑꯣꯏ ꯍꯥꯏꯖꯕꯅꯤ꯫ ꯑꯗꯨꯕꯨ ꯌꯥꯝꯅ ꯂꯨꯔꯤꯕꯗꯤ
ꯑꯐꯕ ꯃꯔꯨ ꯀꯅꯥꯅ ꯄꯨꯊꯣꯛꯀꯅꯤꯨ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫ ꯒꯚꯔꯟꯃꯦꯟꯠꯀꯤ ꯑꯐꯕ
ꯃꯔꯨ ꯄꯨꯊꯣꯛꯅꯕ ꯂꯝ ꯌꯥꯝꯅ ꯂꯩꯖꯗꯦ, ꯃꯁꯤꯗꯤ ꯂꯧꯃꯤ ꯑꯣꯏꯔꯤꯕ ꯑꯩꯈꯣꯏ
ꯄꯨꯝꯅꯃꯛꯀꯤ ꯊꯧꯗꯥꯡꯅꯤ꯫ ꯀꯅꯥꯒꯨꯝꯕ ꯊꯋꯥꯏ ꯌꯥꯎꯕ ꯃꯤꯑꯣꯏꯁꯤꯡꯅ ꯃꯁꯤꯕꯨ
ꯁꯤꯟꯐꯝ ꯑꯣꯏꯅ ꯃꯥꯏ ꯑꯣꯟꯁꯤꯟꯗꯨꯅ ꯍꯣꯠꯅꯔꯕꯗꯤ ꯑꯆꯧꯕ ꯀꯔꯕꯥꯔ ꯑꯃ
ꯑꯣꯏꯕꯁꯨ ꯌꯥꯏ꯫ ꯃꯔꯝ ꯑꯗꯨꯅ ꯑꯐꯕ ꯃꯔꯨ ꯄꯨꯊꯣꯛꯄꯒꯤ ꯀꯥꯡꯂꯣꯟ ꯈꯔ
ꯃꯤꯌꯥꯝꯒꯤ ꯃꯐꯝꯗ ꯊꯝꯖꯅꯤꯡꯕꯅꯤ꯫ ꯃꯔꯨ ꯑꯣꯏꯅ ꯏꯁꯥꯒꯤ ꯂꯧꯐꯝꯗ, ꯏꯪꯈꯣꯜꯗ
ꯄꯥꯝꯖꯅ ꯁꯦꯟꯗꯣꯡꯒꯤꯗꯃꯛ ꯈꯜꯂꯒ ꯊꯥꯔꯤꯕ ꯃꯍꯩ ꯃꯔꯣꯡꯒꯤ ꯑꯐꯕ ꯃꯔꯨꯁꯤꯡ
ꯀꯩꯊꯦꯜꯗꯒꯤ ꯇꯥꯡꯅ ꯑꯃꯨꯛ ꯂꯩꯅꯔꯨꯗ꯭ꯔꯕꯁꯨ ꯏꯁꯥꯅ ꯂꯣꯛꯍꯧꯅꯕꯒꯤ ꯃꯔꯝꯗ ꯈꯔ
ꯈꯪꯖꯤꯟꯕ ꯀꯥꯟꯅꯒꯅꯤ ꯈꯜꯂꯤ꯫
ꯑꯍꯥꯟꯕꯗ ꯑꯩꯈꯣꯏꯅ ꯈꯪꯖꯤꯟꯕꯗ ꯀꯥꯟꯅꯒꯗꯕ ꯋꯥꯐꯝꯗꯤ ꯃꯍꯩ ꯃꯔꯣꯡ ꯑꯗꯨ
ꯀꯔꯥꯝꯕ ꯃꯑꯣꯡꯗ ꯃꯍꯩ ꯌꯥꯜꯂꯤ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫ ꯃꯄꯨꯡ ꯑꯣꯏꯅ ꯃꯈꯜ ꯑꯅꯤꯈꯛ
ꯊꯣꯛꯅ ꯈꯥꯏꯗꯣꯛꯁꯤ꯫ (ꯀ) ꯄꯥꯝꯕꯤ ꯑꯃꯒꯤ ꯃꯄꯥꯜꯗ (ꯂꯩꯗ) ꯂꯥꯕ-ꯑꯃꯣꯝ
ꯑꯅꯤꯃꯛ ꯌꯥꯎꯕ ꯑꯃꯗꯤ ꯂꯩ ꯑꯗꯨꯃꯛꯀꯤ ꯂꯩꯔꯤꯛꯅ ꯃꯄꯥꯜ ꯑꯗꯨ ꯃꯔꯨ ꯆꯪꯍꯟꯕ
ꯀꯥꯡꯕꯨ꯫ (ꯈ) ꯄꯥꯝꯕꯤꯗꯗꯨꯗ ꯁꯥꯠꯂꯤꯕ ꯂꯩꯗꯨꯗ ꯂꯥꯕ ꯑꯃꯣꯝ ꯇꯣꯉꯥꯟ ꯇꯣꯉꯥꯟ
ꯁꯥꯠꯄ ꯅꯠꯇ꯭ꯔꯒ ꯂꯥꯕ-ꯑꯃꯣꯝ ꯄꯨꯟꯅ ꯌꯥꯎꯔꯕꯁꯨ ꯑꯇꯣꯞꯄ ꯄꯥꯝꯕꯤꯒꯤ
ꯃꯄꯥꯜꯤ ꯂꯩꯔꯤꯛꯅ ꯃꯔꯨ ꯆꯪꯕ ꯀꯥꯡꯕꯨ꯫ ꯑꯍꯥꯟꯕꯒꯤ ꯃꯈꯜ ꯑꯁꯤꯒꯤ ꯃꯍꯩꯁꯤꯡꯗꯤ
ꯙꯥꯔꯥ ꯍꯣꯡꯒꯟꯗꯦ, ꯑꯅꯤꯁꯨꯕꯒꯤ ꯃꯈꯜ ꯑꯁꯤꯗꯤ ꯙꯥꯔꯥ ꯍꯣꯡꯒꯜꯂꯤ꯫ ꯃꯈꯜ
ꯑꯅꯤꯁꯤꯒꯤ ꯃꯔꯨ ꯂꯧꯕ ꯃꯇꯝꯗ ꯆꯦꯛꯁꯤꯟ ꯊꯧꯔꯥꯡ ꯈꯔ ꯈꯦꯟꯅꯩ꯫ ꯈꯦꯟꯅꯕꯁꯤꯡ
ꯑꯗꯨ ꯈꯔ ꯈꯪꯖꯤꯟꯕ ꯀꯥꯟꯅꯒꯅꯤ꯫
ꯑꯍꯥꯟꯕ (ꯀ) ꯒꯤ ꯃꯈꯜꯒꯤꯗꯃꯛꯇꯤ ꯊꯥꯔꯤꯕ ꯄꯥꯝꯕꯤꯁꯤꯡ ꯑꯗꯨꯗꯒꯤ
ꯐꯖꯕ ꯙꯥꯔꯥ ꯁꯦꯜꯒꯤ ꯈꯟꯕ ꯁꯥꯍꯧ ꯃꯥꯟꯅꯕ ꯃꯄꯥꯜ ꯁꯥꯠꯄꯒꯤ ꯃꯇꯝ ꯃꯥꯟꯅꯕ,
ꯄꯥꯝꯕꯤ ꯈꯔ ꯈꯟꯒꯠꯇꯨꯅ ꯃꯔꯨ ꯂꯧꯅꯅꯕ ꯃꯥꯔꯛ ꯇꯧꯗꯨꯅ ꯊꯝꯁꯤ꯫ ꯃꯈꯣꯏꯗꯒꯤ
ꯂꯥꯏꯅꯥ ꯇꯤꯜꯅꯥ ꯆꯦꯟꯗꯕ ꯃꯔꯨ ꯃꯄꯨꯡ ꯐꯥꯅ ꯆꯪꯕ ꯃꯍꯩꯁꯤꯡ ꯑꯗꯨ ꯃꯄꯨꯡ ꯐꯥꯔꯕ
ꯀꯥ ꯍꯦꯟꯅꯁꯨ ꯀꯦꯝꯗ꯭ꯔꯤꯉꯩ ꯃꯇꯃꯗ ꯍꯦꯛꯇꯨꯅ ꯃꯔꯨꯒꯤꯗꯃꯛ ꯊꯝꯍꯧꯁꯤ,
ꯃꯗꯨꯗꯒꯤ ꯑꯐꯕ ꯑꯁꯦꯡꯕ ꯙꯥꯔꯥ ꯑꯗꯨꯃꯛ ꯐꯪꯒꯅꯤ꯫ ꯀꯥꯡꯂꯨꯞ ꯑꯁꯤꯒꯤ ꯄꯥꯝꯕꯤ
ꯃꯈꯜꯁꯤꯡꯗꯤ ꯈꯨꯗꯝ ꯑꯣꯏꯅ ꯄꯜꯂꯕꯗ- ꯐꯧ, ꯍꯋꯥꯏ ꯃꯈꯜꯗ-ꯃꯪꯒꯜ, ꯆꯅꯥ,
ꯍꯋꯥꯏꯃꯨꯛ, ꯁꯒꯣꯜꯍꯋꯥꯏ, ꯍꯋꯥꯏ ꯑꯁꯥꯡꯕꯤ, ꯃꯨꯡꯛ ꯍꯋꯥꯏ, ꯀꯣꯂꯤ ꯍꯋꯥꯏ;
ꯏꯟꯁꯥꯡ ꯅꯥꯄꯤꯗ ꯈꯥꯃꯦꯟ ꯑꯁꯤꯟꯕ, ꯃꯣꯔꯣꯛ, ꯚꯦꯂꯦꯟꯗ꯭ꯔꯤ, ꯈꯥꯃꯦꯟ ꯄꯟꯕ
ꯌꯥꯏ꯫

ꯑꯅꯤꯁꯨꯕ (ꯈ) ꯒꯤ ꯄꯥꯝꯕꯤ ꯃꯈꯜꯁꯤꯡ ꯑꯁꯤꯗꯤ ꯃꯍꯧꯁꯥꯅ ꯚꯦꯔꯥꯏꯇꯤ ꯃꯈꯜ ꯑꯃꯠꯇꯪ ꯑꯣꯏꯔꯕꯁꯨ ꯄꯥꯝꯕꯤ ꯑꯃꯒ ꯑꯃꯒ ꯆꯞ ꯃꯥꯟꯅꯕ ꯍꯥꯏꯕꯗꯨꯗꯤ
ꯑꯣꯏꯊꯣꯛꯇꯦ꯫ ꯃꯔꯝ ꯑꯗꯨꯅ ꯄꯥꯝꯕꯤ ꯈꯟꯕ ꯃꯇꯝꯗ ꯈꯔ ꯍꯦꯟꯅ
ꯆꯦꯛꯁꯤꯟꯅꯤꯡꯉꯥꯏ ꯑꯣꯏ꯫ ꯄꯥꯝꯕꯤ ꯈꯔ ꯌꯥꯝꯅ ꯄꯥꯛ ꯆꯥꯎꯅ ꯊꯥꯕ ꯃꯐꯝꯗꯒꯤ
ꯃꯥꯟꯅꯕ ꯄꯥꯝꯕꯤ ꯈꯔ ꯌꯥꯝꯅ ꯈꯟꯗꯨꯅ ꯃꯔꯨ ꯂꯧꯕ ꯗꯔꯀꯥꯔ ꯑꯣꯏ꯫ ꯄꯥꯝꯕꯤ ꯑꯃ
ꯑꯅꯤꯈꯛꯇꯒꯤ ꯃꯔꯨ ꯂꯧꯕ ꯃꯇꯝꯗ ꯄꯥꯝꯂꯤꯕ ꯚꯦꯔꯥꯏꯇꯤꯗꯨꯒꯤ ꯑꯄꯥꯝꯕ ꯃꯁꯛ
ꯐꯪꯕ ꯉꯝꯂꯣꯏ꯫ ꯃꯊꯪꯒꯤ ꯆꯍꯤꯗꯒꯤꯗꯤ ꯑꯄꯥꯝꯕ ꯚꯦꯔꯥꯏꯇꯤꯗꯨꯗꯒꯤ ꯌꯥꯝꯅ
ꯈꯦꯟꯅꯕ ꯑꯣꯏꯈꯤꯕ ꯌꯥꯏ꯫ ꯑꯃꯔꯣꯝꯗ ꯑꯃꯨꯛꯁꯨ ꯂꯧꯐꯝ ꯅꯠꯇ꯭ꯔꯒ ꯏꯪꯈꯣꯜꯗꯨꯒ
ꯅꯛꯅꯅ ꯄꯥꯝꯕꯤ ꯃꯈꯜꯗꯨꯃꯛꯀꯤ ꯑꯇꯣꯞꯄ ꯚꯦꯔꯥꯏꯇꯤ ꯍꯧꯔꯕꯗꯤ ꯑꯃꯨꯛꯀꯁꯨ
ꯍꯦꯟꯅ ꯄꯥꯝꯕꯤꯗꯨ ꯑꯣꯟꯈꯤꯕꯒꯤ ꯆꯥꯡ ꯌꯥꯝꯅ ꯋꯥꯡꯉꯤ꯫ ꯑꯁꯨꯝꯅ ꯃꯔꯨ ꯂꯧꯕ
ꯃꯇꯝꯗ ꯈꯪꯗꯗꯨꯅ ꯆꯦꯛꯁꯤꯟꯍꯧꯗ꯭ꯔꯕꯗꯤ ꯃꯊꯪ ꯆꯍꯤꯗ ꯂꯣꯛꯂꯤꯕ ꯃꯔꯨꯗꯨꯅ ꯊꯥꯕꯒꯤ
ꯆꯥꯊꯣꯛ ꯂꯩꯇꯕ ꯄꯥꯝꯕꯤꯅ ꯑꯌꯥꯝꯕ ꯑꯣꯏꯔꯝꯗꯨꯅ ꯁꯦꯟꯗꯣꯡ ꯃꯥꯡꯅꯤꯡꯉꯥꯏꯒꯤ
ꯃꯔꯝ ꯆꯥꯎꯅ ꯂꯩ꯫ ꯃꯔꯃ ꯑꯗꯨꯅ ꯊꯥꯔꯤꯕ ꯂꯧꯐꯝꯒꯤ ꯃꯇꯥꯏꯔꯣꯝ ꯊꯪꯕ ꯄꯥꯝꯕꯁꯤꯡ
ꯊꯥꯗꯣꯛꯂꯒ ꯃꯌꯥꯏꯔꯣꯝ ꯊꯡꯕ ꯃꯐꯝꯗ ꯍꯧꯕ ꯄꯥꯝꯕꯤꯁꯤꯡꯗꯒꯤ ꯈꯟꯗꯨꯅ
ꯃꯔꯨ ꯂꯧꯅꯕ ꯍꯣꯠꯅꯕ ꯐꯩ꯫ ꯄꯥꯝꯕꯤ ꯃꯈꯜ ꯑꯁꯤꯒꯤ ꯈꯨꯗꯝꯗꯤ- ꯆꯨꯖꯥꯛ,
ꯎꯍꯩꯗ-ꯑꯋꯥꯊꯕꯤ, ꯍꯩꯅꯧ, ꯑꯗꯨꯒ ꯏꯟꯁꯥꯡ-ꯅꯥꯄꯤꯗ- ꯀꯣꯕꯤꯂꯩ, ꯕ꯭ꯔꯣꯛꯀꯣꯂꯤ,
ꯃꯥꯏꯔꯦꯟ, ꯇꯔꯕꯨꯖ, ꯊꯕꯤ ꯄꯟꯕ ꯌꯥꯏ꯫

ꯑꯃꯔꯣꯝꯗ ꯑꯃꯨꯛꯁꯨ ꯃꯔꯨ ꯂꯧꯔꯤꯕꯅꯤ ꯍꯥꯏꯗꯨꯅ ꯐꯖꯕ ꯃꯁꯥ ꯐꯕ ꯄꯨꯝꯅꯛ ꯈꯟꯗꯨꯅ ꯌꯣꯟꯕ ꯂꯣꯏꯈ꯭ꯔꯕ ꯃꯇꯨꯡꯗ ꯑꯁꯣꯏꯕ, ꯇꯤꯟꯖꯪ ꯀꯥꯏꯖꯪꯗꯕ
ꯂꯦꯝꯍꯧꯈꯥꯛꯁꯤꯡꯗꯒꯤ ꯃꯔꯨ ꯂꯧꯕꯒꯤ ꯍꯩꯅꯕꯤ ꯑꯃ ꯇꯣꯏꯅ ꯎꯕ ꯐꯪꯖꯩ꯫ ꯃꯁꯤ
ꯊꯥꯗꯣꯛꯁꯤ꯫

ꯄꯨꯝꯅꯃꯛꯁꯤꯡ ꯑꯁꯤ ꯂꯩꯗꯨꯅꯁꯨ ꯑꯐꯕ ꯃꯈꯜꯒꯤ ꯚꯦꯔꯥꯏꯇꯤ ꯑꯃꯒꯤ
ꯃꯔꯨ ꯑꯁꯤ ꯆꯍꯤ ꯃꯔꯤꯒꯤ ꯃꯇꯨꯡꯗꯗꯤ ꯑꯃꯨꯛ ꯑꯁꯦꯡꯕ ꯃꯔꯨ ꯂꯩꯗꯨꯅ
ꯁꯤꯟꯗꯣꯛꯄ ꯂꯣꯏꯅꯅ ꯃꯗꯨꯗꯒꯤ ꯏꯁꯥꯅ ꯑꯃꯨꯛ ꯆꯍꯤ ꯑꯍꯨꯝ ꯃꯔꯤꯗꯤ
ꯃꯔꯨ ꯂꯣꯛꯆꯗꯨꯅ ꯊꯥꯕ ꯍꯥꯏꯔꯤꯕ ꯃꯑꯣꯡ ꯑꯁꯤ ꯇꯧꯕꯤꯕꯅ ꯈ꯭ꯋꯥꯏꯗꯒꯤ
ꯐꯩ ꯍꯥꯏꯖꯅꯤꯡꯉꯤ꯫ ꯑꯐꯕ ꯃꯔꯨ ꯅꯤꯡꯊꯤꯅ ꯄꯨꯊꯣꯇ꯭ꯔꯤꯕ ꯂꯣꯀꯦꯜꯒꯤ
ꯚꯦꯔꯥꯏꯇꯤꯁꯤꯡꯒꯤꯗꯃꯛꯇꯤ ꯃꯊꯛꯇ ꯊꯝꯖꯈꯤꯕ ꯋꯥꯐꯝꯁꯤꯡ ꯉꯥꯛꯇ
ꯆꯠꯂꯕꯗꯤ ꯚꯦꯔꯥꯏꯇꯤꯗꯨꯕꯨ ꯀꯟꯕꯗ ꯑꯆꯧꯕ ꯃꯇꯦꯡ ꯑꯣꯏꯒꯅꯤ ꯈꯜꯂꯤ꯫
ꯍꯧꯖꯤꯛ ꯂꯧꯎ ꯂꯣꯏꯁꯪꯅ ꯃꯍꯩ ꯃꯔꯣꯡꯒꯤ, ꯃꯔꯨ ꯑꯣꯏꯅ ꯐꯧꯒꯤ ꯑꯐꯕ ꯃꯔꯨ
(ꯁꯥꯔꯇꯤꯐꯥꯏꯗ ꯁꯤꯗ) ꯄꯨꯊꯣꯛꯅꯕ ꯄ꯭ꯔꯣꯒ꯭ꯔꯥꯝ ꯄꯥꯏꯈꯠꯄ ꯍꯧꯔꯦ꯫
ꯃꯁꯤꯒꯤꯗꯃꯛ ꯑꯐꯕ ꯃꯔꯨ ꯄꯨꯊꯣꯛꯄꯒꯤ ꯀꯥꯡꯂꯣꯟ, ꯁꯤꯁꯇꯦꯝꯁꯤꯡ \
ꯥꯠꯇꯨꯅ ꯊꯝꯂꯤ꯫ ꯀꯥꯡꯂꯣꯟ ꯑꯗꯨꯗ ꯃꯊꯪ ꯃꯅꯥꯎ ꯅꯥꯏꯅ ꯄꯨꯊꯣꯛꯀꯗꯕ ꯃꯔꯨ
ꯃꯈꯜꯁꯤꯡ ꯑꯗꯨꯗꯤ ꯃꯊꯪꯁꯤꯠꯅ ꯅ꯭ꯌꯨꯀ꯭ꯂꯤꯌꯔꯁ ꯁꯤꯗ, ꯕ꯭ꯔꯤꯗꯔ ꯁꯤꯗ,
ꯐꯥꯎꯟꯗꯦꯁꯟ ꯁꯤꯗ, ꯁꯥꯔꯇꯤꯐꯥꯏꯗ ꯁꯤꯗ ꯍꯥꯏꯔꯤꯕꯁꯤꯡ ꯑꯁꯤꯅꯤ꯫ ꯅ꯭ꯌ
ꯨꯀ꯭ꯂꯤꯌꯔ ꯁꯤꯗ ꯑꯁꯤ ꯕ꯭ꯔꯤꯗꯔ ꯃꯁꯥꯅ ꯀꯨꯞꯁꯦꯟ ꯁꯦꯟꯅꯗꯨꯅ ꯄꯨꯊꯣꯛꯄ,
ꯍꯧꯗꯣꯛꯅꯅꯕ ꯃꯔꯨ ꯈꯔ ꯑꯗꯨꯕꯅꯤ꯫ ꯃꯁꯤꯗꯒꯤ ꯈꯔ ꯌꯥꯝꯊꯣꯛꯍꯟꯗꯨꯅ
ꯕ꯭ꯔꯤꯗꯔ ꯁꯤꯗ ꯑꯃꯨꯛ ꯄꯨꯊꯣꯛꯏ꯫ ꯃꯁꯤꯁꯨ ꯗꯔꯀꯥꯔꯒꯤ ꯃꯇꯨꯡ ꯏꯟꯅ
ꯕ꯭ꯔꯤꯗꯔ ꯃꯁꯥꯅ ꯀꯨꯞꯁꯦꯟ ꯁꯦꯟꯅꯗꯨꯅ ꯄꯨꯊꯣꯛꯏ꯫ ꯑꯁꯦꯡꯕ ꯙꯥꯔꯥ
ꯉꯥꯛꯇꯅꯤ꯫ ꯃꯁꯤꯗꯒꯤ ꯑꯃꯨꯛ ꯗꯔꯀꯥꯔꯒꯤ ꯃꯇꯨꯡꯏꯟꯅ ꯈꯔ ꯌꯥꯝꯈꯠꯅꯕ
ꯍꯥꯏꯕꯗꯤ ꯇꯥꯔꯒꯦꯠ ꯇꯧꯔꯤꯕ ꯁꯥꯔꯇꯤꯐꯥꯏꯗ ꯁꯤꯗ ꯄꯨꯊꯣꯛꯄꯗ ꯆꯪꯒꯗꯕ
ꯃꯔꯨ ꯑꯗꯨꯒꯤ ꯆꯥꯡ ꯐꯪꯅꯕ ꯑꯃꯨꯛ ꯄꯨꯊꯣꯛꯀꯗꯧꯔꯤꯕꯅꯤ꯫ ꯃꯁꯤꯁꯨ ꯀꯣꯂꯦꯖꯒꯤ
ꯁꯥꯏꯟꯇꯤꯁꯠꯁꯤꯡ, ꯗꯤꯄꯥꯔꯠꯃꯦꯟꯠꯀꯤ ꯑꯈꯪ ꯑꯍꯩꯁꯤꯡ, ꯑꯥꯏ ꯁꯤ ꯑꯦ
ꯑꯥꯔꯒꯤ ꯁꯥꯏꯟꯇꯤꯁꯠꯁꯤꯡ ꯑꯃꯗꯤ ꯀꯦ ꯚꯤ ꯀꯦꯁꯤꯡꯒꯤ ꯃꯊꯧꯅꯤ꯫
ꯃꯈꯣꯏꯗ ꯍꯥꯏꯔꯤꯕꯁꯤꯡ ꯑꯁꯤ ꯄꯨꯊꯣꯛꯅꯕ, ꯂꯝ, ꯇ꯭ꯔꯥꯏꯑꯦꯜ ꯇꯧꯅꯕ
ꯂꯝ ꯗꯔꯀꯥꯔ ꯂꯩ꯫ ꯅꯠꯇ꯭ꯔꯕꯗꯤ ꯃꯔꯨ ꯄꯨꯊꯣꯛꯄꯒꯤ ꯄ꯭ꯔꯣꯒ꯭ꯔꯥꯝ ꯀꯌꯥ
ꯄꯥꯏꯈꯠꯂꯕꯁꯨ ꯃꯥꯏ ꯄꯥꯛꯄ ꯉꯝꯂꯣꯏ, ꯗꯔꯀꯥꯔ ꯂꯩꯕ ꯑꯐꯕ ꯃꯔꯨ ꯀꯣꯟꯅꯕ
ꯄꯨꯊꯣꯛꯄ ꯑꯣꯏꯊꯣꯛꯇꯦ꯫ ꯑꯐꯕ ꯃꯔꯨ ꯃꯇꯤꯛ ꯆꯥꯅ ꯐꯪꯕ ꯉꯝꯗ꯭ꯔꯒꯗꯤ
ꯐꯧꯊꯣꯛ ꯍꯦꯟꯒꯠꯍꯟꯅꯕ ꯍꯟꯅ ꯍꯟꯅ ꯂꯥꯎꯔꯕꯁꯨ ꯂꯥꯎꯖꯕꯒꯤ ꯃꯃꯜ
ꯐꯪꯂꯣꯏ꯫
ꯂꯥꯏꯕꯛ ꯊꯤꯕ ꯑꯃꯅ ꯂꯧꯎ-ꯁꯤꯡꯎ ꯂꯣꯏꯁꯪꯅ ꯄꯥꯏꯖꯔꯝꯕ ꯂꯝ ꯈꯔ
ꯑꯁꯤꯁꯨ ꯃꯔꯝ ꯑꯃ ꯅꯠꯇ꯭ꯔꯒ ꯃꯔꯝ ꯑꯃꯒꯤꯗꯃꯛ ꯃꯆꯤꯠ ꯃꯆꯤꯟ
ꯂꯧꯁꯤꯟꯈꯤꯕꯗꯒꯤ ꯍꯥꯏꯔꯤꯕ ꯊꯧꯔꯝꯁꯤꯡ ꯑꯁꯤ ꯄꯥꯏꯈꯠꯅꯕ ꯂꯝ ꯑꯃ
ꯐꯥꯎꯕ ꯂꯩꯍꯧꯗꯕ ꯌꯥꯕꯒꯤ ꯇꯥꯟꯖꯥ ꯑꯃ ꯂꯥꯛꯀꯗ꯭ꯔ ꯍꯥꯏꯕꯒꯤ ꯑꯀꯤꯕ ꯂꯩꯔꯦ꯫
ꯃꯔꯤ ꯂꯩꯅꯕꯁꯤꯡꯅ ꯑꯁꯥꯟꯕ ꯃꯤꯠꯌꯦꯡ ꯑꯃꯒ ꯂꯣꯏꯅꯅ ꯑꯆꯨꯝꯕ ꯃꯤꯠꯌ
ꯦꯡ ꯆꯪꯍꯟꯖꯅꯤꯡꯉꯤ꯫ ꯊꯝꯖꯔꯤꯕ ꯋꯥꯐꯝ ꯈꯔꯁꯤ ꯃꯔꯤ ꯂꯩꯅꯕ ꯃꯤꯑꯣꯏ
ꯈꯨꯗꯤꯡꯃꯛꯅ ꯂꯧꯕꯤꯗꯨꯅ ꯆꯥꯊꯣꯛ ꯍꯦꯟꯅ ꯄꯨꯊꯣꯛꯇꯨꯅ ꯆꯤꯟꯖꯥꯛꯇ ꯃꯤꯄꯥꯟ
ꯇꯥꯡꯗꯕ ꯂꯝꯗꯝ ꯑꯃ ꯑꯣꯏꯍꯟꯕꯗ ꯑꯆꯧꯕ ꯊꯧꯗꯥꯡ ꯂꯧꯔꯁꯤ꯫

ꯁꯥꯏꯟꯇꯤꯐꯤꯛ ꯑꯣꯏꯕ ꯂꯧꯎꯕꯒꯤ
ꯄꯣꯔꯝ ꯌꯥꯠꯁꯤ
ꯍꯥꯔ ꯐꯪꯅꯗꯕꯒꯤ ꯑꯋꯥꯕ ꯂꯩꯍꯟꯗꯅꯕ ꯈꯨꯎ ꯀꯣꯜꯍꯧꯕ ꯐꯩ
ꯃꯅꯤꯄꯨꯔꯗ ꯂꯩꯔꯤꯕ ꯑꯄꯨꯟꯕ ꯃꯤꯁꯤꯡꯒꯤ ꯆꯥꯗ 70 ꯍꯦꯟꯕꯒꯤ ꯃꯔꯨꯑꯣꯏꯕ
ꯁꯤꯟꯐꯝ ꯑꯁꯤ ꯂꯧꯎ ꯁꯤꯡꯎꯕꯅꯤ꯫ ꯂꯝꯗꯝꯁꯤꯒꯤ ꯃꯤꯌꯥꯝꯒꯤ ꯃꯔꯛꯇ
ꯂꯧꯎ ꯁꯤꯡꯎꯕ ꯍꯥꯏꯕꯁꯤ ꯍꯦꯟꯅ ꯊꯥꯛ ꯋꯥꯡꯅ ꯆꯥꯎꯈꯠꯍꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ ꯇꯉꯥꯏ
ꯐꯗꯕ ꯂꯩ꯫ ꯉꯁꯤꯗꯤ ꯃꯍꯧꯁꯥꯒꯤ ꯃꯥꯟꯅꯗꯕ ꯃꯑꯣꯡꯗ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯑꯄꯨꯟꯕ ꯃꯤꯁꯤꯡ ꯑꯁꯤ ꯑꯗꯨꯛꯀꯤ ꯃꯇꯤꯛ ꯌꯥꯝꯂꯦ꯫ ꯊꯥꯡꯒꯩꯁꯦꯡꯅꯃꯛ ꯍꯥꯏꯔꯕꯗ ꯄꯣꯠꯊꯣꯛ ꯆꯥꯊꯣꯛ ꯋꯥꯠꯂꯛꯄ ꯂꯩꯔꯛꯂꯤꯕ ꯑꯁꯤꯗ ꯆꯥꯕꯤꯅꯕ ꯃꯤꯒꯤ ꯃꯁꯤꯡ ꯍꯦꯟꯒꯠꯂꯛꯄꯗꯒꯤ ꯆꯤꯟꯖꯥꯛꯇ ꯑꯋꯥꯠꯄ ꯂꯩꯔꯛꯂꯦ ꯍꯥꯏꯕꯁꯤ ꯃꯤꯆꯝ
ꯃꯤꯌꯥꯝ, ꯑꯈꯪ ꯑꯍꯩ ꯈꯨꯗꯤꯡꯃꯛꯅ ꯌꯥꯅꯔꯕ ꯋꯥꯐꯝꯅꯤ꯫ ꯃꯄꯥꯟꯗꯒꯤ ꯆꯦꯡ, ꯍꯋꯥꯏ, ꯑꯂꯨ ꯑꯃꯗꯤ ꯑꯇꯩ ꯄꯣꯠꯂꯝꯁꯤꯡ ꯄꯨꯁꯤꯜꯂꯛꯄ ꯍꯦꯛ ꯋꯥꯠꯂꯛꯄꯗ ꯆꯤꯟꯖꯥꯛ ꯃꯔꯥꯡ ꯀꯥꯏꯅ ꯐꯪꯗꯕꯒꯤ ꯑꯋꯥꯕ SA ꯇꯦꯡꯅ ꯃꯥꯌꯣꯛꯅꯩ ꯍꯥꯏꯕꯁꯤ
ꯃꯇꯝ ꯃꯇꯝꯒꯤ ꯑꯣꯏꯅ ꯑꯣꯏꯣꯂꯂꯛꯄ ꯐꯤꯚꯝꯅ ꯂꯦꯡꯗ꯭ꯔꯕ ꯁꯥꯈꯤꯅꯤ꯫

ꯍꯧꯖꯤꯛꯀꯥꯜꯒꯤ ꯑꯣꯏꯔꯛꯂꯤꯕ ꯐꯤꯚꯝꯒꯤ ꯃꯇꯨꯡ ꯏꯟꯅ ꯍꯥꯏꯅꯤꯡꯕ ꯋꯥꯐꯝ ꯑꯃꯅ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯂꯧꯎ ꯁꯤꯡꯎꯒꯤ ꯊꯕꯛ ꯄꯥꯏꯈꯠꯄ ꯌꯥꯕ ꯃꯐꯝ ꯀꯌꯥ ꯃꯈꯜ ꯑꯃ ꯅꯠꯇ꯭ꯔꯒ ꯑꯃꯒꯤ ꯏꯟꯐ꯭ꯔꯥꯁꯇ꯭ꯔꯛꯆꯔ ꯅꯠꯇ꯭ꯔꯒ ꯁ꯭ꯀꯨꯜ, ꯆꯦꯛꯀꯣꯟ ꯀꯌꯥ ꯁꯥꯒꯠꯅꯔꯛꯄ ꯄꯨꯝꯅꯃꯛꯅ ꯎꯔꯤ꯫ ꯆꯤꯟꯖꯥꯛ ꯋꯥꯠꯄꯒꯤ ꯆꯩꯊꯦꯡ ꯅꯪꯂꯛꯄ ꯇꯥꯟꯖꯥꯗ ꯑꯁꯨꯝꯅ ꯂꯧꯎ ꯁꯤꯡꯎ ꯇꯧꯗꯨꯅ ꯃꯈꯜ ꯃꯈꯥ ꯀꯌꯥꯒꯤ ꯆꯤꯟꯖꯥꯛ ꯄꯨꯊꯣꯛꯀꯗꯕ ꯂꯝ ꯃꯥꯡꯍꯟꯕ ꯍꯥꯏꯕꯁꯤꯅ ꯇꯨꯡꯗ ꯀꯔꯤ ꯑꯣꯏꯔꯛꯄ ꯍꯥꯏꯕꯗꯨ ꯈꯜꯂꯨꯕꯗ ꯃꯤꯄꯥꯏꯅꯤꯡꯉꯥꯏꯅꯤ꯫ ꯑꯗꯨꯕꯨ ꯃꯅꯤꯄꯨꯔ ꯂꯩꯉꯥꯛꯅ ꯍꯟꯗꯛꯇ ꯂꯧ- ꯎꯕ ꯌꯥꯕ ꯂꯝ ꯀꯟꯅꯕꯒꯤ ꯐꯤꯔꯦꯞ ꯑꯃ ꯂꯧꯈꯤꯕ ꯑꯁꯤ ꯊꯥꯒꯠꯅꯤꯡꯉꯥꯏꯅꯤ꯫

ꯂꯣ ꯑꯃ ꯁꯦꯝꯕ ꯍꯥꯏꯕꯁꯤꯗ ꯊꯝꯅꯤꯡꯂꯤꯕ ꯋꯥꯐꯝꯗꯤ ꯑꯗꯨꯒꯨꯝꯕ ꯂꯣ ꯑꯗꯨ ꯃꯇꯤꯛ ꯊꯣꯛꯅ ꯆꯠꯅꯍꯟꯅꯕ ꯍꯣꯠꯅꯕ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫ ꯏꯟꯗꯤꯌꯥꯒꯤ ꯑꯋꯥꯡ
ꯅꯣꯡꯄꯣꯛ ꯂꯝꯗꯝꯗ ꯂꯩꯔꯤꯕ ꯁ꯭ꯇꯦꯠꯁꯤꯡꯒꯤ ꯃꯅꯨꯡꯗ ꯃꯈꯜ ꯑꯃꯒꯤ ꯂꯣꯕꯨ ꯊꯧꯑꯣꯏ ꯋꯥꯑꯣꯏꯔꯛꯇꯕꯗꯒꯤ ꯍ꯭ꯌꯨꯃꯦꯅꯤꯇꯤꯒꯤ ꯃꯥꯌꯣꯛꯇ ꯃꯈꯜ ꯃꯈꯥ ꯀꯌꯥꯒꯤ ꯋꯥꯊꯣꯛ ꯂꯥꯟꯊꯣꯛ ꯂꯦꯞꯇꯅ ꯊꯣꯔꯛꯂꯤ꯫ ꯄꯨꯝꯅꯃꯛ ꯑꯁꯤ ꯂꯣ ꯆꯠꯅꯍꯟꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯍꯛꯆꯤꯟꯕ ꯃꯤꯤꯌꯦꯡ ꯋꯥꯠꯄ ꯑꯃꯗꯤ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯂꯨꯞꯍꯣꯜ ꯂꯩꯍꯜꯂꯛꯄꯗꯒꯤꯅꯤ꯫ ꯃꯔꯝ ꯑꯁꯤꯅ ꯃꯅꯤꯄꯨꯔ ꯂꯩꯉꯥꯛꯅ ꯂꯧ ꯎꯕ ꯌꯥꯕ ꯂꯝ ꯃꯥꯡꯍꯟꯗꯅꯕ ꯍꯣꯠꯕꯗ ꯆꯠꯅꯍꯟꯒꯗꯕ ꯂꯣ ꯑꯗꯨ ꯃꯄꯨꯡ ꯑꯣꯏꯅ ꯆꯠꯅꯍꯟꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ ꯊꯧꯗꯥꯡ ꯑꯗꯨ ꯃꯄꯨꯡ ꯐꯥꯍꯟꯁꯤ꯫ ꯃꯗꯨꯇꯅ ꯂꯝꯗꯝ’ꯁꯤꯗ ꯂꯧꯐꯝ ꯀꯟꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯃꯥꯏ ꯄꯥꯛꯀꯅꯤ꯫ ꯍꯧꯖꯤꯛ-ꯍꯧꯖꯤꯛ ꯀꯨꯝꯁꯤ ꯀꯨꯝꯖꯥꯒꯤ ꯑꯣꯏꯅ ꯂꯧ ꯄꯥꯟꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ ꯇꯥꯟꯖꯥ ꯍꯥꯏꯕꯗꯨ ꯍꯧꯖꯤꯛ-ꯍꯧꯖꯤꯛ ꯑꯣꯏꯔꯤꯕꯅꯤ꯫ ꯑꯗꯨꯕꯨ ꯀꯨꯝꯒꯤ ꯅꯣꯡ ꯃꯔꯥꯡ ꯀꯥꯏꯅ ꯇꯥꯗꯕꯒꯤ ꯑꯋꯥꯕꯗ ꯈꯔꯗꯤ ꯂꯧꯃꯤꯁꯤꯡꯅ ꯃꯥꯌꯣꯛꯅꯔꯤ ꯍꯥꯏꯕ ꯌꯥꯏ꯫ ꯍꯤꯔꯝ ꯑꯁꯣꯝꯗ ꯃꯅꯤꯄꯨꯔ ꯂꯩꯉꯥꯛꯀꯤ ꯃꯔꯤ ꯂꯩꯅꯕ ꯃꯤꯅꯤꯁꯇꯔꯅ ꯑꯍꯛꯄ ꯃꯤꯠꯌꯦꯡ ꯊꯝꯕꯒꯤ ꯇꯉꯥꯏ ꯐꯗꯕ ꯂꯩꯔꯦ꯫ ꯃꯔꯨꯑꯣꯏꯅ ꯍꯧꯈꯤꯕ ꯆꯍꯤ ꯀꯌꯥꯗꯒꯤ ꯍꯧꯅ ꯃꯅꯤꯄꯨꯔꯗ ꯏꯊꯩ ꯂꯧꯈꯣꯡꯒꯤ ꯃꯇꯥꯡꯗ ꯃꯇꯤꯛ ꯆꯥꯗꯕꯅ ꯃꯔꯝ ꯑꯣꯏꯗꯨꯅ ꯂꯧꯎ-ꯁꯤꯡꯎ ꯃꯅꯥ-ꯃꯁꯤꯡ ꯊꯥꯕꯒꯤ ꯊꯕꯛ ꯄꯥꯏꯈꯠꯄꯗ ꯈꯨꯗꯣꯡꯆꯥꯗꯕ ꯀꯌꯥ ꯃꯥꯌꯣꯛꯅꯗꯨꯅ ꯂꯥꯛꯏ꯫ ꯈꯔ ꯍꯦꯟꯅ ꯏꯁꯤꯡꯒꯤ-ꯈꯨꯗꯣꯡꯆꯥꯕ ꯂꯩꯕ, ꯏꯊꯩ ꯂꯧꯈꯣꯡ ꯃꯇꯤꯛ ꯆꯥꯕ ꯃꯐꯝꯁꯤꯡꯗꯗꯤ ꯑꯅꯤꯔꯛ ꯊꯣꯛꯅ ꯂꯧ ꯄꯥꯟꯕ
ꯂꯩꯔꯤ꯫ ꯑꯗꯨꯕꯨ ꯃꯅꯤꯄꯨꯔ ꯄꯨꯝꯕꯒꯤ ꯌꯦꯡꯂꯨꯔꯒꯗꯤ ꯏꯊꯩ ꯂꯧꯈꯣꯡꯒꯤ ꯐꯤꯚꯝ’ꯁꯤ ꯁꯨꯛꯂꯩ ꯂꯩꯇꯕꯒ ꯆꯞ ꯃꯥꯟꯅꯩ꯫ ꯃꯍꯧꯁꯥ ꯀꯨꯝ ꯐꯔꯤꯚꯩꯗ ꯏꯁꯤꯡ ꯃꯔꯥꯡ ꯀꯥꯏꯅ ꯄꯨꯕ ꯌꯥꯕ ꯂꯧꯈꯣꯡꯅꯆꯤꯡꯕ ꯀꯌꯥ ꯃꯇꯝ ꯃꯇꯝꯒꯤ ꯑꯣꯏꯅ ꯇꯦꯡꯊꯣꯛꯄꯤꯗꯨꯅ ꯑꯃꯗꯤ ꯂꯝ ꯈꯣꯞꯆꯤꯟꯅꯈꯤꯕ ꯀꯌꯥꯗꯒꯤ ꯃꯥꯡꯈꯤꯕ, ꯐꯨꯟꯖꯤꯟꯈꯠꯕ ꯀꯌꯥꯅꯤ꯫ ꯃꯔꯝ ꯑꯁꯤꯅ ꯃꯔꯤ ꯂꯩꯅꯕ ꯂꯣꯏꯁꯪꯅ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯑꯄꯨꯟꯕ ꯃꯤꯁꯤꯡꯒꯤ ꯑꯌꯥꯝꯕ ꯃꯤꯑꯣꯏꯁꯤꯡꯒꯤ ꯁꯤꯟꯐꯝ ꯑꯣꯏꯔꯤꯕ ꯂꯧꯎ ꯁꯤꯡꯎꯕ ꯍꯥꯏꯕꯁꯤ ꯁꯥꯏꯟꯇꯤꯐꯤꯛ ꯑꯣꯏꯕ ꯃꯥꯏꯑꯣꯟ ꯑꯃꯗ ꯆꯪꯁꯤꯟꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯀꯔꯤ ꯀꯔꯤ
ꯄꯥꯏꯈꯠꯄ ꯌꯥꯕ ꯍꯥꯏꯕꯗꯨ ꯑꯈꯪ ꯑꯍꯩꯁꯤꯡꯒ ꯇꯥꯟꯅ ꯇꯤꯛꯅꯗꯨꯅ ꯇꯨꯡꯀꯣꯏꯕ ꯌꯥꯕ ꯄꯥꯝꯕꯩ ꯄꯨꯊꯣꯛꯅꯕ ꯍꯣꯠꯅꯁꯤ꯫ ꯋꯥꯐꯝ ꯑꯃꯅ ꯆꯍꯤ ꯈꯨꯗꯤꯡꯒꯤ ꯋꯥꯊꯣꯛ ꯑꯣꯏꯗꯨꯅ ꯂꯥꯛꯄ ꯍꯥꯔ ꯃꯇꯤꯛ ꯆꯥꯅ ꯐꯪꯗꯕꯒꯤ ꯑꯋꯥꯕꯗꯨ ꯂꯩꯍꯟꯗꯅꯕ ꯃꯥꯡꯖꯧꯅꯕ ꯊꯧꯔꯥꯡ ꯄꯥꯏꯈꯠꯍꯧꯁꯤ꯫

ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ

...ꯑꯦꯗꯤꯇꯔꯗ ꯊꯥꯔꯛꯄ ꯆꯤꯊꯤ...

ꯑꯦꯁ ꯁꯨꯃꯪꯒꯣꯜ ꯁꯤꯡꯍ
KVK(Krishivigyan Kendra Thoubal)
ꯃꯣꯕꯥꯏꯜ ꯅꯦꯠꯋꯥꯔꯛ ꯑꯃꯠꯇ
ꯁꯤꯖꯤꯟꯅꯕ ꯌꯥꯗ꯭ꯔꯦ
ꯏꯀꯥꯏ ꯈꯨꯝꯅꯖꯔꯤꯕ ꯑꯦꯗꯤꯇꯔ,
ꯍꯟꯗꯛ ꯑꯁꯤ ꯃꯣꯕꯥꯏꯜ ꯅꯦꯠꯋ
ꯥꯔꯛ ꯑꯁꯤ ꯑꯃꯠꯇ ꯁꯤꯖꯤꯟꯅꯕ
ꯌꯥꯗ꯭ꯔꯦ꯫ ꯊ꯭ꯔꯤ ꯖꯤ ꯑꯦꯌꯔꯁꯦꯜ,
ꯑꯦꯌꯔꯇꯦꯜ, ꯔꯤꯂꯥꯏꯟꯁꯅꯆꯤꯡꯕ
ꯀꯥꯡ ꯈꯣꯡ ꯆꯥꯏꯔꯦ꯫ ꯗꯇꯥꯒꯤ ꯆꯥꯔꯖ
ꯇꯪꯈꯥꯏ-ꯇꯪꯈꯥꯏ ꯍꯦꯟꯒꯠꯂꯦ꯫ ꯃꯦꯜ
ꯃꯆꯥ ꯑꯃ ꯊꯥꯕ ꯐꯥꯎꯕ ꯉꯝꯗ꯭ꯔꯦ꯫
ꯀꯔꯤ ꯑꯃꯠꯇ ꯌꯥꯗ꯭ꯔꯦ꯫ ꯃꯇꯝ
ꯃꯥꯡꯂꯦ꯫ ꯁꯦꯜ ꯃꯥꯡꯍꯜꯂꯦ꯫ ꯃꯁꯤ
ꯀꯔꯤꯒꯤꯅꯣ?
ꯑꯄꯪꯕ ꯑꯩꯅ ꯍꯪꯖꯅꯤꯡꯕꯗꯤ
ꯃꯁꯤ ꯀꯅꯥꯅ ꯗꯥꯏꯇ꯭ꯌ ꯄꯨꯒꯅꯤ꯫
ꯀꯅꯥꯅ ꯌꯦꯡꯁꯤꯟꯒꯅꯤ꯫ ꯀꯗꯥꯏꯗ
ꯋꯥꯀꯠꯀꯅꯤ? ꯀꯅꯥꯅ ꯇꯥꯕꯤꯒꯅꯤ꯫
ꯀꯁꯇꯃꯔꯁꯤꯡꯗꯒꯤ ꯁꯦꯜ ꯂꯧꯕꯗꯪ
ꯍꯩꯕ ꯁꯥꯔꯚꯤꯁ ꯐꯖꯅꯗꯤ ꯄꯤꯕ ꯂꯩꯇꯕ
ꯁꯥꯔꯚꯤꯁ ꯄ꯭ꯔꯣꯚꯥꯏꯗꯔꯁꯤꯡ ꯑꯁꯤ
ꯁꯤꯚꯤꯜ ꯁꯣꯁꯥꯏꯇꯤꯅꯁꯨ ꯋꯥꯔꯛꯄ ꯃꯊꯧ
ꯇꯥꯔꯦ꯫ ꯃꯁꯤꯗꯤ ꯃꯣꯕ ꯇ꯭ꯔꯥꯏꯌꯦꯜ ꯍꯥ-
ꯏꯗꯅ ꯇꯧꯔꯤꯕ ꯑꯁꯤꯅ ꯋꯥꯌꯦꯟꯕꯅ
ꯐꯗꯧꯕ ꯃꯥꯜꯂꯦ꯫
ꯐꯣꯇꯣ ꯑꯃꯠꯇ ꯑꯞꯂꯣꯗ ꯇꯧꯕ
ꯉꯝꯗ꯭ꯔꯦ꯫ ꯀꯃꯦꯟꯠ ꯑꯃꯠꯇ ꯄꯤꯕ
ꯉꯝꯗ꯭ꯔꯦ꯫ ꯋꯦꯕ ꯄꯦꯖ ꯑꯃꯇꯪ ꯗꯥꯎꯟ-
ꯂꯣꯗ ꯇꯧꯕ ꯉꯝꯗ꯭ꯔꯦ? ꯍꯧꯖꯤꯛ ꯃꯅꯄ-

ꯨꯔꯗ ꯊ꯭ꯔꯤ ꯖꯤ ꯑꯁꯤ ꯁꯥꯔꯚꯤꯁ ꯐꯖꯅ
ꯇꯧꯕ꯭ꯔ ꯇꯧꯗꯕ꯭ꯔ ꯚꯥꯕ ꯑꯃ ꯇꯥꯕ ꯉꯝꯗ꯭-
ꯔꯦ꯫ ꯀꯁꯇꯔꯃꯥꯡꯤꯅ ꯂꯟꯅꯥꯏ ꯑꯣꯏꯅ
ꯋꯥꯀꯠꯂꯛꯇꯦ ꯍꯥꯏꯗꯨꯅ ꯇꯨꯃꯤꯟꯅ ꯂꯩ-
ꯁꯤꯜꯂꯦ꯫ ꯃꯁꯤꯗꯤ ꯌꯥꯝꯅ ꯅꯥꯇꯩ ꯆꯥꯗ꯭ꯔꯦ
ꯍꯥꯏꯅꯔꯤꯕ ꯒꯚꯔꯟꯃꯦꯟꯠꯇꯒꯤ ꯏꯁ-
ꯇꯥꯕ꯭ꯂꯤꯁꯃꯦꯟꯠ ꯑꯃꯒ ꯀꯔꯤ ꯑꯃꯠꯇ
ꯈꯦꯟꯅꯕ ꯂꯩꯇ꯭ꯔꯦ꯫

ꯑꯗꯣꯝꯒꯤ, ꯕꯤꯀꯦꯟ ꯈꯥꯕ, ꯏꯝꯐꯥꯜ