2 SOjgmOM HUEIYEN LANPAO

ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ 2
ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ
ꯊꯥꯡꯖ, ꯏꯉꯥꯒꯤ 16ꯅꯤ ꯄꯥꯟꯕ, ꯃꯥꯂꯤꯌꯥ ꯀꯨꯝꯁꯤꯡ 3412

Imphal, Saturday, 14 June, 2014
ꯄꯥꯎ-ꯆꯦ ꯑꯁꯤꯗ ꯐꯣꯡꯖꯔꯤꯕ ꯋꯥꯔꯦꯡꯁꯤꯡ ꯑꯁꯤꯒꯤ ꯋꯥꯈꯜ, ꯃꯤꯠꯌꯦꯡ ꯑꯏꯕ ꯃꯁꯥ
ꯃꯁꯥꯒꯤꯅꯤ ꯫ ꯄꯥꯎꯆꯦ ꯑꯁꯤꯒꯤ ꯋꯥꯈꯜꯂꯣꯟ ꯑꯃꯁꯨꯡ ꯃꯤꯠꯌꯦꯡꯒ ꯊꯣꯏꯗꯣꯛꯅ ꯃꯔꯤ ꯂꯩꯅꯗꯦ꯫

ꯍꯨꯏꯌꯦꯟ ꯂꯥꯟꯄꯥꯎ ꯄꯥꯎ-ꯆꯦ (ꯃꯤꯇꯩ ꯃꯌꯦꯛ ꯏꯗꯤꯁꯟ) ꯕꯨ ꯆꯥꯡ ꯅꯥꯏꯅ ꯄꯥꯕꯤꯔꯤꯕꯁꯤꯡꯅ ꯆꯥꯡ ꯅꯥꯏꯅ ꯑꯥꯔꯇꯤꯀꯜ, ꯋꯥꯔꯤ ꯃꯆꯥ, ꯁꯩꯔꯦꯡꯁꯤꯡ ꯊꯥꯕꯤꯔꯛꯅꯕ ꯍꯥꯏꯖꯔꯤ ꯫ ꯊꯥꯕꯤꯔꯛꯄ ꯃꯇꯝꯗ ꯏꯁꯥ-ꯏꯁꯥꯒꯤ ꯃꯤꯡ ꯂꯩꯐꯝ ꯃꯌꯦꯛ ꯇꯁꯦꯡ ꯇꯁꯦꯡꯅ ꯏꯕꯤꯔꯛꯅꯕ ꯍꯥꯏꯖꯔꯤ ꯫ ꯂꯧꯁꯤꯟꯈ꯭ꯔꯕ ꯑꯥꯔꯇꯤꯀꯜ ꯑꯃꯨꯛ ꯍꯟꯗꯣꯛꯆꯔꯣꯏ
ꯅꯨ
ꯅꯨꯄꯤꯁꯤꯡꯒꯤ ꯃꯥꯌꯣꯛꯇ
ꯀ꯭ꯔꯥꯏꯝ ꯆꯠꯊꯔꯛꯄ
ꯂꯩꯄꯥꯛ ꯂꯣꯒꯤ ꯋꯥꯍꯟꯊꯣꯛ ꯂꯩꯍꯟꯅꯕ ꯂꯩꯉꯥꯛꯅ ꯊꯕꯛ ꯄꯥꯏꯈꯠꯁꯤ
ꯄꯤꯒꯤ ꯃꯥꯌꯣꯛꯇ ꯆꯠꯊꯕ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯀ꯭ꯔꯥꯏꯝ
ꯊꯤꯡꯅꯕꯒꯤꯗꯃꯛ ꯃꯥꯂꯦꯝꯒꯤ ꯊꯥꯛꯇ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯊꯧꯁꯤꯜ
ꯊꯧꯔꯥꯡ ꯄꯥꯏꯈꯠꯄ ꯂꯩꯒꯁꯨ ꯅꯨꯄꯤꯁꯤꯡꯒꯤ ꯃꯥꯌꯣ꯭ꯇ ꯀ꯭ꯔꯥꯏꯝ ꯀꯌꯥ
ꯂꯦꯞꯄ ꯂꯩꯇꯅ ꯆꯠꯊꯔꯛꯂꯤ꯫ ꯃꯥꯂꯦꯝꯗ ꯅꯨꯄꯤ ꯑꯉꯥꯡꯁꯤꯡꯕꯨ ꯑꯋꯥꯡꯕ ꯊꯥꯛꯇ
ꯄꯨꯈꯠꯇꯨꯅ ꯏꯀꯥꯏ ꯈꯨꯝꯅꯕ ꯎꯠꯄꯒꯤ ꯊꯥꯛ ꯋꯥꯡꯏ ꯍꯥꯏꯅ ꯂꯧꯅꯔꯤꯕ ꯃꯅꯤꯄꯨꯔꯗ
ꯉꯁꯤꯗꯤ ꯅꯨꯄꯤꯁꯤꯡꯕꯨ ꯁꯥꯟꯅꯄꯣꯠꯀꯨꯝ ꯈꯟꯗꯨꯅ ꯑꯣꯠ-ꯅꯩꯕ ꯑꯃꯗꯤ ꯔꯦꯞ
ꯇꯧꯕꯅꯆꯤꯡꯕ ꯆꯠꯊꯕ ꯃꯁꯤꯡ ꯅꯥꯏꯗꯅ ꯊꯣꯛꯄ ꯊꯦꯡꯅꯔꯛꯂꯦ꯫ ꯏꯟꯗꯤꯌꯥꯒꯤ
ꯑꯋꯥꯡ ꯅꯣꯡꯄꯣꯛ ꯂꯝꯗꯝꯗ ꯂꯩꯔꯤꯕ ꯁ꯭ꯇꯦꯠꯁꯤꯡꯒꯤ ꯃꯅꯨꯡꯗ ꯇꯣꯉꯥꯟ ꯇꯣꯉꯥꯟꯕ
ꯃꯆꯤꯟ ꯃꯅꯥꯎ ꯑꯣꯏꯕ ꯐꯨꯔꯨꯞꯁꯤꯡꯅ ꯈꯨꯟꯗꯥ ꯂꯩꯇꯥꯔꯤꯕ ꯃꯅꯤꯄꯨꯔꯗ ꯅꯨꯄꯤꯁꯤꯡꯒꯤ
ꯃꯥꯌꯣꯛꯇ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯀ꯭ꯔꯥꯏꯝ ꯆꯠꯊꯕ ꯊꯦꯡꯅꯔꯛꯂꯦ꯫ ꯂꯧꯅꯝ ꯅꯝꯊꯥꯛ
ꯇꯧꯔꯒ ꯅꯠꯇ꯭ꯔꯒ ꯅꯝꯖꯥ ꯅꯝꯊꯦꯛꯅꯗꯨꯅ ꯅꯨꯄꯤ ꯀꯌꯥꯕꯨ ꯏꯖꯠ ꯃꯥꯡꯍꯜꯂꯒ ꯍꯥꯠꯄ
ꯐꯥꯎꯕ ꯊꯦꯡꯅꯔꯛꯂꯦ꯫ ꯑꯁꯤꯒꯨꯝꯕ ꯇꯝꯊꯤꯔꯕ ꯀ꯭ꯔꯥꯏꯝ ꯀꯌꯥꯗ ꯈꯦꯟꯅꯕ
ꯃꯤꯑꯣꯏꯁꯤꯡꯕꯨ ꯂꯩꯄꯥꯛꯀꯤ ꯆꯠꯅꯔꯤꯕ ꯂꯣꯒꯤ ꯃꯇꯨꯡꯏꯅꯅ ꯗꯟꯗꯤ ꯍꯧꯈꯤꯕ
ꯑꯦꯄ꯭ꯔꯤꯜ 13ꯗ ꯄꯤꯕꯒꯤ ꯆꯥꯡ ꯌꯥꯝꯅ ꯅꯦꯝꯅ ꯂꯩꯔꯤ꯫ ꯅꯤꯅꯤꯒꯤ ꯃꯃꯥꯡꯗ ꯇꯥꯛꯌꯦꯜꯗ
ꯂꯩꯕ ꯕ꯭ꯂꯥꯏꯟꯠ ꯁ꯭ꯀꯨꯜꯗ ꯃꯍꯩ ꯃꯁꯤꯡ ꯇꯝꯂꯤꯕꯤ ꯅꯨꯄꯤꯃꯆꯥ ꯑꯃꯕꯨ ꯁ꯭ꯀꯨꯜ ꯑꯁꯤꯒꯤ
ꯆꯧꯀꯤꯗꯥꯔ ꯑꯣꯏꯕ ꯍꯤꯜ ꯕꯍꯥꯗꯨꯔ ꯊꯥꯄꯥ ꯀꯧꯕ ꯑꯃꯅ ꯔꯦꯞ ꯇꯧꯈ꯭ꯔꯦ ꯍꯥꯏꯅ ꯃꯔꯥꯜ
ꯁꯤꯔꯛꯄꯒ ꯃꯔꯤ ꯂꯩꯅꯅ ꯄꯨꯂꯤꯁꯅ ꯊꯥꯄꯥ ꯐꯥꯈ꯭ꯔꯦ꯫ ꯃꯁꯥꯒꯤ ꯆꯍꯤ 50 ꯁꯨꯔꯕ
ꯃꯤꯑꯣꯏ ꯑꯁꯤꯅ ꯃꯤꯃꯥꯟꯅꯗ꯭ꯔꯕꯤ ꯅꯨꯄꯤꯃꯆꯥ ꯑꯃꯕꯨ ꯔꯦꯞ ꯇꯧꯈ꯭ꯔꯦ ꯍꯥꯏꯕꯁꯤ
ꯇꯥꯕꯗ ꯊꯃꯣꯏ ꯁꯣꯛꯅ ꯅꯨꯡꯉꯥꯏꯇꯦ꯫ ꯈꯨꯟꯅꯥꯏ ꯑꯁꯤꯗ ꯂꯩꯔꯤꯕ ꯃꯤꯄꯨꯝ ꯈꯨꯗꯤꯡꯃꯛꯅ
ꯊꯧꯗꯣꯛ ꯑꯁꯤꯕꯨ ꯀꯟꯗꯦꯝ ꯇꯧꯐꯝ ꯊꯣꯛꯏ꯫ ꯊꯧꯗꯣꯛ ꯑꯁꯤꯒ ꯃꯔꯤ ꯂꯩꯅꯅ
ꯏꯟꯀ꯭ꯋꯥꯏꯔꯤ ꯆꯠꯊꯔꯤ ꯍꯥꯏꯕꯁꯨ ꯇꯥꯔꯦ꯫ ꯃꯤꯅꯨꯡꯁꯤ ꯈꯪꯗꯕ ꯃꯑꯣꯡꯗ ꯅꯨꯄꯤꯁꯤꯡꯗ
ꯅꯝ-ꯍꯥꯗꯨꯅ ꯅꯠꯇ꯭ꯔꯒ ꯃꯣꯏꯊꯦꯝꯂꯥꯡ ꯊꯥꯛꯇꯨꯅ ꯀ꯭ꯔꯥꯏꯝ ꯀꯌꯥ ꯆꯠꯊꯔꯛꯄ
ꯊꯤꯡꯅꯕꯒꯤꯗꯃꯛ ꯇꯣꯉꯥꯟ ꯇꯣꯉꯥꯟꯕ ꯅꯨꯄꯤꯒꯤ ꯂꯨꯞꯁꯤꯡ ꯑꯃꯗꯤ ꯂꯩꯉꯥꯛꯀꯤ
ꯃꯔꯤ ꯂꯩꯅꯕ ꯂꯣꯏꯁꯪꯅ ꯄꯥꯏꯈꯠꯄ ꯌꯥꯕ ꯊꯕꯛ ꯊꯧꯔꯝꯁꯤꯡ ꯄꯥꯏꯈꯠꯂꯒꯁꯨ ꯂꯦꯞꯄ
ꯂꯩꯇ꯭ꯔꯤ꯫ ꯂꯩꯄꯥꯛꯀꯤ ꯂꯣꯕꯨ ꯆꯠꯅꯍꯟꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯇꯦꯡꯕꯥꯡꯂꯤꯕ ꯂꯝꯗꯝ
ꯑꯁꯤꯒꯤ ꯃꯤꯌꯥꯝꯒꯤ ꯃꯤꯍꯨꯠꯁꯤꯡꯅ ꯁꯦꯝꯕ ꯂꯩꯉꯥꯛꯀꯤ ꯃꯔꯤ ꯂꯩꯅꯕ ꯑꯦꯖꯦꯟꯁꯤꯗ
ꯀꯗꯥꯏ ꯐꯥꯎꯕ ꯃꯇꯤꯡ ꯂꯩꯅ ꯊꯕꯛ ꯇꯧꯔꯤꯕꯒꯦ ꯍꯥꯏꯕꯁꯤ ꯃꯤꯌꯥꯝꯅ ꯇꯣꯏꯅ ꯍꯪꯅꯔꯤꯕ
ꯋꯥꯍꯪꯅꯤ꯫ ꯃꯣꯕꯥꯏꯜ WOE ꯁꯤꯖꯤꯟꯅꯗꯨꯅ ꯅꯨꯄꯤ ꯀꯌꯥꯕꯨ ꯅꯝꯊꯥꯛ ꯇꯧꯗꯨꯅ ꯃꯌꯨꯝꯗꯒꯤ
ꯀꯧꯊꯣꯛꯂꯒ ꯅꯝꯗꯨꯅ ꯏꯖꯠ ꯃꯥꯡꯍꯜꯂꯒ ꯇꯝꯊꯤꯅ ꯍꯥꯠꯂꯒ ꯅꯥꯔꯛ ꯃꯣꯡꯁꯣꯡ
ꯅꯠꯇ꯭ꯔꯒ ꯅꯥꯇꯩ ꯆꯥꯗꯕ ꯃꯐꯝ ꯑꯃꯗ ꯍꯨꯟꯗꯣꯛꯂꯝꯕ ꯀꯌꯥ ꯂꯩꯈ꯭ꯔꯦ꯫ ꯃꯥꯦꯂꯝꯒꯤ
ꯊꯥꯛꯇ ꯅꯨꯄꯤꯁꯤꯡꯒꯤ ꯃꯥꯌꯣꯛꯇ ꯆꯠꯊꯕ ꯀ꯭ꯔꯥꯏꯝ ꯀꯌꯥ ꯊꯤꯡꯅꯕ ꯍꯣꯠꯅꯕ ꯂꯩꯔꯤꯉꯩ
ꯃꯔꯛꯁꯤꯗ ꯑꯁꯤꯒꯨꯝꯕ ꯄꯥꯝꯗꯕ ꯊꯧꯗꯣꯛ ꯊꯣꯛꯄ ꯍꯦꯟꯒꯠꯂꯛꯂꯤꯕ ꯑꯁꯤ
ꯃꯔꯥꯜ ꯂꯩꯕ ꯃꯤꯑꯣꯏꯁꯤꯡ ꯂꯣꯒꯤ ꯃꯇꯨꯡꯏꯟꯅ ꯆꯩꯔꯥꯛ ꯐꯪꯍꯟꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ
ꯆꯥꯡ ꯅꯦꯝꯂꯛꯄꯗꯒꯤꯅꯤ ꯍꯥꯏꯕ ꯌꯥꯏ꯫ ꯀꯔꯤꯒꯨꯝꯕ ꯀꯥꯟꯗ ꯃꯔꯥꯜ ꯂꯩꯔꯦ ꯍꯥꯏꯕ
ꯆꯞ ꯆꯥꯅ ꯈꯪꯂꯕ ꯃꯤꯑꯣꯏ ꯀꯌꯥ ꯁꯪꯒ ꯄꯪꯒꯒꯤ ꯁꯛꯇꯤ ꯁꯤꯖꯤꯟꯅꯗꯨꯅ ꯂꯧꯈꯠꯐꯝ
ꯊꯣꯛꯄ ꯂꯣꯒ ꯃꯔꯤ ꯂꯩꯅꯕ ꯊꯕꯛ ꯑꯃꯠꯇ ꯂꯧꯈꯠꯇꯕ ꯀꯌꯥ ꯂꯩꯔꯦ꯫ ꯃꯁꯤꯅ
ꯃꯔꯝ ꯑꯣꯏꯗꯨꯅ ꯅꯨꯄꯤꯁꯤꯡꯒꯤ ꯃꯥꯌꯣꯛꯇ ꯆꯠꯊꯕ ꯀ꯭ꯔꯥꯏꯝ ꯍꯦꯟꯒꯠꯂꯛꯄꯅꯤ꯫
ꯃꯅꯤꯄꯨꯔꯗ ꯅꯨꯄꯤꯁꯤꯡꯕꯨ ꯀꯌꯥꯒꯤ ꯃꯇꯤꯛ ꯏꯀꯥꯏ ꯈꯨꯝꯅꯔꯝꯕꯒꯦ ꯍꯥꯏꯕꯗꯨ
ꯉꯁꯤꯒꯤ ꯃꯤꯔꯣꯜꯗ ꯂꯩꯔꯤꯕ ꯂꯥꯏꯔꯤꯛ ꯂꯥꯏꯁꯨ ꯅꯤꯡꯊꯤꯅ ꯍꯩꯔꯕ ꯃꯤꯑꯣꯏꯁꯤꯡꯅ
ꯊꯤꯖꯤꯟ ꯍꯨꯝꯖꯤꯜꯂꯒ ꯃꯤꯌꯥꯝꯗ ꯈꯪꯍꯟꯅꯕ ꯍꯣꯠꯅꯐꯝ ꯊꯣꯛꯏ꯫ ꯏꯟꯗꯤꯌꯥꯒꯤ
ꯑꯣꯏꯅ ꯅꯨꯄꯤꯁꯤꯡꯒꯤ ꯍꯛ ꯈꯣꯡꯒꯥꯎꯅꯕ, ꯑꯣꯠ-ꯅꯩꯕ, ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯀ꯭ꯔꯥꯏꯝ
ꯆꯠꯊꯔꯛꯄ ꯊꯤꯡꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ ꯃꯤꯠꯌꯦꯡ ꯃꯈꯥꯗ ꯅꯦꯁꯅꯦꯜ ꯋꯤꯃꯦꯟ ꯀꯃꯤꯁꯟ
ꯂꯤꯡꯈꯠꯄ ꯑꯃꯗꯤ ꯃꯁꯤꯒꯤ ꯈꯨꯗꯨꯡ ꯏꯟꯗꯨꯅ ꯃꯅꯄꯨꯔꯗꯁꯨ ꯑꯁꯤꯒꯨꯝꯕ ꯀꯃꯤꯁꯟ
ꯂꯤꯡꯈꯠꯇꯨꯅ ꯂꯩꯔꯦ꯫ ꯑꯗꯨꯕꯨ ꯍꯤꯔꯝꯁꯤꯒꯤ ꯃꯇꯥꯡꯗ ꯂꯧꯈꯠꯄ ꯌꯥꯕ ꯊꯕꯛ ꯀꯌꯥ
ꯂꯧꯈꯠꯂꯁꯨ ꯂꯩꯉꯥꯛꯀꯤ ꯃꯥꯏꯀꯩꯗꯒꯤ ꯀꯌꯥ ꯍꯛꯆꯤꯟꯅ ꯂꯧꯗꯕꯒꯤ ꯃꯃꯤ ꯆꯥꯎꯅ
ꯇꯥꯕ ꯎꯔꯤ꯫ ꯁꯪꯒ ꯂꯩꯖꯗꯕ ꯑꯃꯗꯤ ꯂꯣꯒꯤ ꯃꯇꯦꯡ ꯂꯧꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯁꯦꯜꯒꯤ
ꯑꯋꯥꯕ ꯃꯥꯌꯣꯛꯅꯔꯤꯕ ꯏꯃꯨꯡ ꯀꯌꯥꯒꯤ ꯅꯨꯄꯤ ꯀꯌꯥ ꯑꯃ ꯃꯈꯣꯏꯗ ꯀ꯭ꯔꯥꯏꯝ ꯀꯌꯥ
ꯆꯠꯊꯔꯛꯄ ꯂꯩꯔꯒꯁꯨ ꯂꯣꯠꯁꯤꯟꯗꯨꯅ ꯊꯝꯕ ꯀꯣꯡꯒꯥꯏꯅꯤ꯫ ꯃꯔꯛꯁꯤꯗ
ꯃꯅꯤꯄꯨꯔꯒꯤ ꯃꯌꯣꯜ ꯂꯝ ꯑꯣꯏꯔꯤꯕ ꯏꯝꯐꯥꯜ ꯁꯍꯔ ꯃꯅꯨꯡꯗ ꯅꯨꯄꯤ ꯀꯌꯥꯕꯨ
ꯂꯂꯣꯟꯄꯣꯠ ꯑꯣꯏꯅ ꯁꯤꯖꯤꯟꯅꯕ ꯃꯤꯑꯣꯏꯁꯤꯡꯒꯤ ꯃꯁꯤꯡ ꯍꯦꯟꯒꯠꯂꯛꯂꯦ꯫

ꯂꯩꯄꯥꯛꯀꯤ ꯑꯃꯗꯤ ꯁ꯭ꯇꯦꯠ ꯑꯁꯤꯒꯤ ꯃꯤꯆꯝ ꯃꯤꯌꯥꯝꯒꯤ ꯄꯨꯟꯁꯤꯔꯣꯜꯗ
ꯊꯦꯡꯅꯔꯛꯄ ꯑꯋꯥ ꯑꯅꯥ ꯀꯌꯥꯕꯨ ꯉꯥꯛꯊꯣꯛꯅꯕ ꯍꯣꯠꯅꯒꯅꯤ ꯍꯥꯏꯅ ꯆꯣꯡꯊꯣꯔꯛꯂꯤꯕ
ꯂꯨꯞ ꯑꯃꯗꯤ ꯂꯩꯉꯥꯛꯀꯤ ꯃꯔꯤ ꯂꯩꯅꯕ ꯑꯦꯖꯦꯟꯁꯤꯅ ꯈꯪꯂꯕꯁꯨ ꯈꯪꯁꯤꯟꯅꯗꯅ ꯂꯩꯔꯤ꯫
ꯃꯔꯝ ꯑꯁꯤꯅ ꯁ꯭ꯇꯦꯠ ꯑꯁꯤꯒꯤ ꯑꯄꯨꯟꯕ ꯃꯤꯁꯤꯡꯒꯤ ꯆꯥꯗ 50 ꯍꯦꯟꯅ ꯂꯩꯔꯤꯕ
ꯅꯨꯄꯤꯁꯤꯡꯕꯨ ꯑꯋꯥꯡꯕ ꯊꯥꯛꯇ ꯄꯨꯈꯠꯅꯕ ꯂꯧꯈꯠꯐꯝ ꯊꯣꯛꯄ ꯊꯕꯛ ꯂꯧꯈꯠꯄ
ꯃꯇꯝ ꯌꯧꯔꯦ꯫ ꯃꯗꯨ ꯅꯠꯇ꯭ꯔꯕꯗꯤ ꯁ꯭ꯇꯦꯠ ꯑꯁꯤꯒꯤ ꯃꯅꯨꯡꯗ ꯂꯩꯔꯤꯕ ꯃꯤꯌꯥꯝꯒꯤ
ꯃꯔꯛꯇ ꯃꯈꯨꯠꯇ ꯂꯣ ꯄꯥꯏꯗꯨꯅ ꯁꯥꯟꯅꯔꯛꯄꯗꯒꯤ ꯃꯈꯜ ꯀꯌꯥꯒꯤ ꯏꯔꯥꯡ
ꯁꯟꯗꯣꯔꯛꯄ ꯌꯥꯏ꯫ ꯃꯔꯝ ꯑꯁꯤꯅ ꯄꯨꯛꯅꯤꯡ ꯂꯩꯇꯥꯅ ꯈꯟꯊꯔꯒ ꯑꯩꯒꯤ ꯃꯤꯒꯤ
ꯅꯥꯏꯗꯅ ꯃꯅꯤꯄꯨꯔ ꯈꯨꯟꯅꯥꯏꯁꯤꯗ ꯅꯨꯄꯤꯁꯤꯡꯕꯨ ꯁꯥꯟꯅꯄꯣꯠꯀꯨꯝ ꯈꯟꯕꯒꯤ ꯍꯩꯅꯕꯤ
ꯑꯁꯤ ꯍꯦꯟꯅ ꯄꯥꯛꯊꯣꯛ ꯆꯥꯎꯊꯣꯔꯛꯇ꯭ꯔꯤꯉꯩꯗ ꯊꯤꯡꯅꯕ ꯍꯣꯠꯅꯕꯗ ꯃꯇꯤꯡ
ꯐꯨꯗꯣꯛꯄ ꯃꯇꯝ ꯌꯧꯔꯦ꯫

ꯃꯄꯨꯡ ꯏꯌꯦꯛ-27
ꯀ = ꯁ
ꯃ = ꯜ
v =CH
Z = NG

\ = Y

T = I,EE
ꯒ = ꯠ
ꯕ = ꯎ

X = GH

K= S,SH
w = P
ꯇ = ꯏ
F = TH

o = H

W= PH,F
C = JH

c = J

R = DH

m = L
ꯅ = ꯞ
S = KH
_ = ꯐ

B = U
ꯑ = ꯝ
ꯔ = ꯙ
ꯗ = ꯭

z= V,BH

ꯈꯨꯗꯝ ꯏꯌꯦꯛ-3
 = Lum Khudam
D = Apun Khudam

ꯂꯣꯟꯁꯨꯝ ꯏꯌꯦꯛ-8 ꯆꯩꯇꯞ ꯏꯌꯦꯛ-8

g = Inap(i,ee,ea)
ꯩ = Cheinap (ꯅꯡ)
ꯣ = Otnap (ꯍ, ꯍꯃ)
ꯦ = Yetnap (ꯅ, ꯃ, ꯅꯃ)
ꯧ
= Sounap (ou)

b = Unap (u, oo)

I = Nung (ng)

M = Lai Lonsum

N = Pa Lonsum

ꯟ = ꯞꯃ Lonsum

ꯠ = ꯏꯡꯦ Lonsum

i = Ngou Lonsum

1 = ꯝꯂꯃ
2 = Ani
3 = Ahum
4 = ꯜꯃꯗꯡ
6 = Taruk
7 = Taret

9 = ꯜꯃꯩꯃꯦ
8 = Nipan

10= Amada Phun

ꯆꯩꯁꯤꯡ ꯏꯌꯦꯛ-10
ꯛ = ꯁꯍꯥ Lonsum ꯥ = Aatap(a, ꯃꯃ)

! = Cheikhei Khudam 5 = Manga

A = Mit Lonsum

ꯩꯃꯜꯨꯟ
ꯋꯥꯆꯨꯝ ꯀꯨꯞꯂꯣꯟ
ꯀꯥꯔꯜ ꯂꯝꯕꯨꯕ
ꯏꯟꯗꯤꯌꯥꯒꯤ ꯃꯥꯏ ꯄꯥꯛꯄ ꯉꯝꯗ꯭ꯔꯕ ꯆꯥꯎꯈꯠ-ꯈꯣꯡꯊꯥꯡ: ꯄꯥꯗꯝ ꯊꯥꯗꯨꯅ ꯆꯥꯡ ꯑꯣꯟꯕ ꯑꯃꯁꯨꯡ ꯃꯥꯏꯀꯩ ꯂꯦꯞꯄ-11
ꯐꯥꯒꯤꯅ ꯊꯋꯥꯏ ꯑꯣꯏꯁꯦ=
ꯐꯥ ꯒꯤꯒꯤ ꯒ꯭ꯔꯨꯞ ꯃꯅꯤꯄꯨꯔ ꯐꯥꯒꯤ ꯁꯦꯟꯇꯔ ꯂꯤꯃꯤꯇꯦꯗꯀꯤ ꯆꯥꯛ
ꯑꯃ ꯆꯥꯅꯁꯤ ꯍꯥꯏꯅꯩ꯫ ꯆꯥꯛ ꯆꯥꯅꯁꯤ ꯍꯥꯏꯕ ꯀꯥꯟꯗ ꯐꯥꯒꯤ ꯇꯧꯕ ꯃꯤ
ꯉꯥꯛꯇꯅꯤꯅ ꯆꯥꯛ ꯑꯗꯨ ꯐꯥꯒꯤ ꯑꯣꯏꯔꯕꯣꯏ ꯅꯤꯡꯗꯨꯅ ꯄꯥꯅ ꯊꯥꯖꯅꯗꯦ꯫ ꯐꯥꯒꯤ
ꯑꯣꯏꯔꯕꯣꯏ ꯈꯟꯅꯩ꯫ ꯆꯥꯛ ꯆꯥꯅꯗꯧꯕ ꯃꯥꯜꯂꯝꯂꯒ ꯑꯃꯅ ꯐꯥꯒꯤꯅꯤ ꯍꯦꯛ
ꯍꯥꯏꯔꯛꯄꯗ ꯆꯥꯛ ꯑꯃꯨꯛ ꯍꯦꯛꯇ ꯆꯥꯅꯈꯤꯗꯦ꯫
ꯐꯥꯒꯤ ꯒ꯭ꯔꯨꯞ ꯑꯁꯤꯒꯤ ꯑꯦꯗꯃꯤꯟ ꯐꯥꯒꯤꯔꯣꯏ ꯀꯣꯟꯁꯝ
ꯁꯨꯀꯦꯟꯅ ꯆꯥꯛ ꯆꯥꯅꯁꯤ ꯑꯃꯨꯛ ꯍꯥꯏꯔꯛꯏ, ꯐꯥꯒꯤ ꯑꯟꯇꯔꯒꯤ
ꯆꯥꯛ ꯑꯗꯨꯅ ꯆꯥꯅꯅꯕ ꯇꯧꯁꯤ ꯇꯥꯃꯣ...꯫’ ꯂꯩꯊꯣꯛꯄ ꯉꯝꯅꯗꯦ, ꯑꯃꯁꯨ
ꯑꯃꯁꯨ꯫ ꯑꯥꯅꯟꯗꯁꯨ ꯊꯋꯥꯏ ꯈꯪꯌꯥꯎ ꯌꯥꯎꯈꯠꯂꯛꯏ꯫ ꯆꯨꯝꯅꯇ ꯊꯋꯥꯏ
ꯌꯥꯎꯕ ꯑꯣꯏꯗꯦ ꯆꯥꯛ ꯆꯥꯅꯔꯁꯤ ꯄꯤꯛꯅꯤꯛ ꯃꯐꯝ ꯊꯤꯔꯁꯤ
ꯍꯥꯏꯔꯛꯏ꯫ ꯁꯨꯀꯦꯟꯅ ꯍꯣꯔꯦꯜ ꯍꯦꯛꯇ ꯍꯥꯏ, WOE KG-KG
ꯍꯦꯛꯇ ꯐꯥꯎꯅꯩ, ꯍꯣꯏ ꯍꯥꯏꯅꯩ... ꯖꯌꯥꯅꯟꯗꯗꯤ ꯊꯕꯛ ꯑꯃ ꯂꯩ
ꯍꯥꯏꯗꯨꯅ ꯅꯨꯃꯤꯠꯇꯨꯃ ꯌꯥꯎꯗꯦ, ꯔꯕꯤ ꯀꯨꯃꯥꯔꯒ ꯆꯠꯂꯤ, ꯃꯥꯁꯨ ꯍꯣꯏ
ꯍꯦꯛꯇ ꯍꯥꯏ, ꯑꯩꯁꯨ ꯍꯣꯠ ꯍꯦꯛꯇ ꯍꯥꯏ, ꯍꯣꯏ ꯃꯔꯤ ꯄꯨꯟꯈ꯭ꯔꯦ꯫
ꯄꯤꯛꯅꯤꯛ ꯃꯐꯝ ꯑꯁꯨꯝ ꯊꯤꯕꯗ ꯑꯟꯗ꯭ꯔꯣ, ꯆꯤꯡꯅꯨꯡꯀꯣꯛ
ꯆꯠꯁꯤꯔ ꯍꯥꯏꯅꯩ꯫ ꯈꯨꯟꯗ꯭ꯔꯥꯛꯄꯝ ꯀꯦꯟꯗ꯭ꯔꯒꯤ ꯏꯁꯤꯈꯥꯗ ꯆꯠꯥꯤꯔ
ꯍꯥꯏꯅꯩ, ꯆꯠꯂꯨꯏ ꯑꯗꯨꯗ ꯑꯗꯨꯝ ꯄꯤꯛꯅꯤꯛ ꯃꯐꯝ ꯑꯣꯏꯈꯤ꯫
ꯃꯅꯤꯄꯨꯔꯒꯤ ꯐꯥꯒꯤ ꯁꯦꯟꯇꯔꯅ ꯃꯥꯒꯤ ꯒ꯭ꯔꯨꯞꯀꯤ ꯋꯥꯜꯗ ꯐꯣꯇꯣ ꯊꯥꯒꯠꯈꯤ꯫
ꯆꯥꯛꯆꯥꯅꯕ ꯌꯥꯎꯕꯒꯤ ꯑꯁꯪ ꯁꯪꯗ, ꯑꯔꯥꯞ-ꯑꯅꯛ ꯈꯨꯗꯣꯡꯆꯥꯒꯗꯕ
ꯆꯥꯔꯣꯏꯗꯕ ꯃꯌꯥꯝ ꯐꯣꯡꯗꯣꯛꯅꯩ꯫ ꯌꯥꯝꯅ ꯅꯨꯡꯉꯥꯏꯅ ꯐꯣꯡꯗꯣꯛꯅꯩ꯫
ꯀꯟꯐꯥꯔꯝ ꯇꯧꯅꯔꯛꯏ꯫ ꯁꯦꯜ ꯄꯤꯁꯤꯟꯅꯔꯛꯏ꯫ ꯄꯤꯁꯤꯟꯕ ꯉꯝꯗꯕꯅ
ꯀꯣꯟꯅ ꯄꯤꯔꯛꯀꯦ ꯍꯥꯏꯅꯩ, ꯍꯣꯏ ꯍꯥꯏꯅ ꯌꯥꯅꯩ꯫ ꯖꯨꯟꯒꯤ ꯇꯥꯡ 8 ꯗ ꯐꯖꯔꯕ
ꯃꯥꯏ ꯄꯥꯛꯂꯕ ꯃꯅꯤꯄꯨꯔ ꯐꯥꯒꯤ ꯁꯦꯟꯇꯔ ꯂꯤꯃꯤꯇꯦꯗꯀꯤ ꯀꯥꯡꯕꯨꯅ
ꯁꯤꯟꯈꯤ꯫ ꯁꯔꯨꯛ ꯌꯥꯃꯤꯟꯅꯈꯤ꯫ ꯅꯨꯡꯉꯥꯏꯕꯅ ꯄꯤꯛ ꯊꯟꯈꯤ꯫
ꯏꯁꯤꯈꯥꯒꯤ ꯂꯩꯀꯣꯜ ꯑꯣꯏꯕ ꯐꯥꯔꯝ ꯑꯃꯗꯅꯤ꯫ ꯏꯁꯄꯥꯝ ꯀꯧꯕ ꯐꯥꯝ
ꯑꯃꯗ꯫ ꯑꯁꯪ ꯑꯃꯥꯟꯅ ꯃꯥꯏꯀꯩ ꯑꯍꯨꯝꯗ ꯌꯣꯝꯂꯒ ꯃꯅꯤꯡ ꯊꯡꯕ
ꯃꯥꯏꯀꯩꯗꯅ ꯅꯨꯡꯁꯤꯠ ꯅꯨꯡꯁꯥ ꯁꯦꯡꯂꯕ ꯄꯥꯛꯂꯕ ꯂꯕꯨꯛ ꯂꯝꯃꯥꯡ... ꯃꯤꯠ
ꯀꯨꯞꯅꯤ ꯐꯥꯎꯕ ꯃꯐꯝꯅꯤ꯫

ꯍꯧ ꯖꯤꯛꯁꯤ ꯖꯨꯟ ꯊꯥꯅꯤ꯫ ꯇꯪꯈꯥꯏ ꯆꯟꯁꯤꯜꯂꯛꯀꯗꯧꯔꯦ꯫ ꯃꯩꯇꯩ
ꯊꯕꯥꯟꯗ ꯏꯉꯥꯒꯤ ꯄꯨꯔꯅꯤꯃꯥ ꯌꯧꯔꯦ꯫ ꯏꯉꯥ ꯏꯉꯦꯟ ꯅꯣꯡ ꯆꯨꯕ
ꯃꯇꯝꯅꯤ ꯑꯗꯨꯕꯨ ꯅꯣꯡꯒꯤ ꯃꯃꯤꯗꯤ ꯎꯗ꯭ꯔꯤ꯫ ꯏꯊꯩ ꯂꯧꯈꯣꯡꯒꯤ ꯈꯨꯗꯣꯡꯆꯥꯕ
ꯐꯪꯕ ꯃꯐꯝ ꯈꯔ ꯅꯠꯇꯅ ꯑꯌꯥꯝꯕ ꯂꯧꯕꯨꯛꯁꯤꯡꯗ ꯂꯧꯍꯣꯟ ꯍꯨꯟꯐꯝ ꯁꯦꯝꯅꯕ
ꯏꯁꯤꯡ ꯂꯩꯇꯦ꯫ ꯑꯃꯔꯣꯝꯗꯅ ꯑꯃꯨꯛ ꯖꯨꯂꯥꯏ ꯊꯥꯒꯤ ꯇꯥꯔꯤꯈ 15 ꯐꯥꯎꯕꯒꯤ
ꯃꯅꯨꯡꯗ ꯂꯧ ꯂꯤꯡꯕꯅ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯐꯩ, ꯃꯁꯤꯗꯒꯤ ꯊꯦꯡꯊꯔꯕꯗꯤ ꯄꯣꯠꯊꯣꯛ
ꯍꯟꯊꯩ ꯍꯥꯏꯕ ꯋꯥꯄꯝ ꯑꯃꯁꯨ ꯃꯌꯥꯃꯅ ꯍꯦꯟꯅ ꯈꯪꯅꯔꯤꯕꯅꯤ꯫ ꯑꯩꯈꯣꯏ
ꯍꯧꯖꯤꯛ ꯀꯔꯤ ꯇꯧꯒꯅꯤ? ꯅꯣꯡ ꯉꯥꯏꯗꯨꯅ ꯂꯩꯈꯤꯒꯗ꯭ꯔ ꯅꯠꯇ꯭ꯔꯒ ꯎꯄꯥꯏ
ꯑꯃ ꯇꯧꯗꯨꯅ ꯂꯧꯍꯣꯟ ꯍꯨꯟꯅꯕ ꯍꯣꯠꯅꯒꯗ꯭ꯔ? ꯂꯧꯍꯣꯟ ꯍꯨꯟꯐꯝ ꯁꯦꯝ
ꯁꯥꯕꯗ ꯃꯇꯝ ꯈꯔ ꯑꯃꯨꯛ ꯆꯪꯈꯤꯒꯅꯤ꯫ ꯖꯨꯟꯒꯤ ꯇꯥꯔꯤꯈ ꯀꯌꯥꯗ ꯂꯧꯍꯣꯟ
ꯍꯨꯜꯂꯕꯗꯤ ꯖꯨꯂꯥꯏꯒꯤ ꯇꯥꯔꯤꯈ 15 ꯗꯒꯤ ꯆꯣꯟꯊꯗꯅ ꯂꯧ ꯂꯤꯡꯕ ꯌꯥꯅꯕ
ꯍꯣꯠꯅꯒꯅꯤ꯫ ꯋꯥꯈꯜ ꯃꯨꯟꯅ ꯈꯟꯕ ꯃꯇꯝꯅꯤ꯫
ꯃꯇꯥꯡ ꯑꯁꯤꯗ ꯈꯟꯅꯕ ꯌꯥꯕ ꯋꯥꯐꯝ ꯈꯔ ꯂꯩ꯫ ꯏꯇꯩ ꯂꯧꯈꯣꯡꯒꯤ
ꯏꯁꯤꯡ ꯐꯪꯕ ꯃꯐꯝꯒꯤꯗꯤ ꯊꯣꯏꯗꯣꯛꯅ ꯋꯥꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯗ꯭ꯔꯦ꯫ ꯂꯧꯍꯣꯟ
ꯍꯨꯟꯐꯝꯁꯨ, ꯂꯤꯡꯊꯣꯛꯅꯕ ꯃꯐꯝꯁꯨ ꯃꯇꯥꯡ ꯆꯥꯅ ꯆꯥꯅ ꯁꯦꯝꯕ ꯅꯪꯂꯅꯤ꯫
ꯏꯁꯤꯡ ꯐꯪꯗꯕ ꯃꯐꯝꯒꯤꯁꯨ ꯂꯧꯍꯣꯟ ꯍꯨꯟꯅꯕ ꯎꯄꯥꯏ ꯊꯤꯕ ꯇꯥꯕꯅꯤ꯫
ꯍꯧꯖꯤꯛꯃꯛ ꯂꯧꯍꯣꯟ ꯍꯨꯟꯅꯕ ꯃꯐꯝ ꯁꯦꯝ ꯁꯥꯕꯤꯕ ꯌꯥꯔꯦ꯫ ꯅꯣꯡꯗꯤ
ꯁꯣꯏꯗꯅ ꯇꯥꯔꯅꯤ, ꯊꯥ ꯃꯈꯥꯏ, ꯊꯥ ꯑꯃꯒꯤ ꯃꯇꯝ ꯉꯥꯏꯕ ꯌꯥꯔꯤ
ꯂꯥꯛꯈꯤꯅꯤ ꯍꯥꯏꯕꯒꯤ ꯑꯥꯁꯥ ꯊꯝꯁꯤ꯫ ꯃꯇꯝꯗꯨꯗ ꯏꯁꯥꯒꯤ ꯂꯧꯍꯣꯟꯅ
ꯏꯅꯥꯛꯇ ꯂꯩꯔꯕꯗꯤ ꯁꯣꯏꯗꯅ ꯂꯧ ꯂꯤꯡꯕ ꯐꯪꯒꯅꯤ꯫ ꯂꯩꯍꯧꯗ꯭ꯔꯒꯅ ꯂꯤꯡꯕ
ꯐꯪꯂꯣꯏ꯫ ꯂꯩꯍꯧꯕꯅ ꯐꯩ ꯈꯜꯂꯤ꯫ ꯃꯇꯥꯡꯁꯤꯗ ꯈꯟꯅꯕ ꯌꯥꯕꯁꯤ ꯂꯧꯍꯣꯟꯅ
ꯅꯨꯃꯤꯠ ꯀꯌꯥꯅꯤ ꯁꯨꯕꯗ ꯂꯤꯡꯕꯅ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯐꯩ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫
ꯍꯧꯖꯤꯛꯃꯛ ꯍꯨꯟꯕꯁꯤꯅ ꯊꯥ ꯃꯈꯥꯏ ꯑꯃꯗ ꯅꯣꯡ ꯂꯥꯛꯂꯕꯗꯤ ꯑꯗꯨꯃꯛ
ꯅꯨꯃꯤꯠ ꯈꯔꯅꯤ ꯃꯇꯨꯡꯗ ꯂꯧꯐꯝ ꯁꯦꯝ ꯁꯥꯔꯒ ꯅꯨꯃꯤꯠ 20-25 ꯅꯤ
ꯁꯨꯔꯕ ꯂꯧꯍꯣꯟꯅ ꯂꯤꯡꯕꯒꯤ ꯇꯥꯟꯖꯥ ꯐꯪꯒꯅꯤ, ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯐꯕ ꯇꯥꯟꯖꯥꯁꯨ
ꯑꯣꯏꯒꯅꯤ꯫ ꯈꯔ ꯊꯦꯡꯊꯅ ꯅꯣꯡ ꯂꯥꯛꯂꯒꯅ ꯊꯥ ꯐꯥꯔꯕ ꯅꯠꯇ꯭ꯔꯒ
ꯈꯔ ꯍꯦꯜꯂꯒ ꯂꯧꯍꯣꯟꯅ ꯂꯤꯡꯕ ꯇꯥꯕꯅꯤ꯫ ꯅꯣꯡ ꯁꯨꯛꯂꯥꯛ
ꯂꯥꯛꯇ꯭ꯔꯒꯗꯤ ꯎꯄꯥꯏ ꯂꯩꯇꯦ꯫ ꯃꯇꯥꯡ ꯑꯁꯤꯗ ꯈꯪꯖꯅꯤꯡꯕ ꯌꯥꯕꯁꯤ
ꯑꯔꯤꯕ ꯂꯧꯍꯣꯟꯅ ꯂꯤꯡꯂꯕꯗꯤ ꯈꯔ ꯀꯨꯡꯅ ꯂꯤꯡꯕ ꯑꯃꯗꯤ ꯆꯨꯛ
ꯑꯃꯗ ꯄꯥꯝꯕꯤ ꯈꯔ ꯍꯦꯟꯅ ꯊꯥꯕ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫

ꯍꯧꯖꯤꯛ ꯑꯃꯨꯛ ꯂꯧꯍꯣꯟ ꯍꯨꯟꯕꯒꯤ ꯃꯑꯣꯡ ꯈꯔ ꯅꯩꯅꯗꯨꯅ
ꯌꯦꯡꯁꯤ꯫ ꯂꯧꯍꯣꯟ ꯍꯨꯟꯕꯒꯤ ꯃꯑꯣꯡ/ꯃꯈꯜ ꯈꯔ ꯂꯩ꯫ (1) ꯄꯥꯝꯐꯦꯜ
ꯂꯧꯍꯣꯟ, (2) ꯀꯪ ꯂꯧꯍꯣꯟ, (3) ꯗꯄꯣꯒ ꯂꯧꯍꯣꯟ꯫
ꯄꯥꯝꯐꯦꯜ ꯂꯧꯍꯣꯟ: ꯃꯃꯤꯡꯅ ꯇꯥꯛꯄꯒꯨꯝ ꯄꯥꯝꯐꯦꯜ ꯅꯩꯔꯒ ꯃꯇꯣꯟ
ꯊꯣꯛꯂꯕ ꯐꯧꯗꯤꯅ ꯍꯨꯟꯕ ꯂꯧꯍꯣꯟꯕꯨ ꯄꯥꯝꯐꯦꯜ ꯂꯧꯍꯣꯟ ꯍꯥꯏꯔꯒ ꯈꯪꯅꯩ꯫
ꯅꯤꯡꯊꯤꯅ ꯈꯣꯏꯔꯒ ꯎꯀꯥꯏ ꯇꯛꯇꯨꯅ ꯂꯧꯍꯣꯟꯐꯝ ꯁꯦꯝꯕꯤꯒꯅꯤ꯫
ꯂꯧꯍꯣꯟꯐꯝꯒꯤ ꯄꯥꯛ ꯆꯥꯎꯕ: ꯂꯤꯡꯒꯗꯧꯔꯤꯕ ꯂꯧꯐꯝꯒꯤ ꯁꯔꯨꯛ
10 ꯊꯣꯛꯄꯒꯤ ꯑꯃ ꯄꯥꯛ ꯆꯥꯎꯕ ꯃꯐꯝꯗ ꯍꯨꯟꯕꯅ ꯂꯟꯇꯛ ꯇꯧꯕ,
ꯄꯖꯦꯡ ꯄꯥꯛꯄ, ꯃꯁꯥ ꯐꯕ ꯂꯧꯍꯍꯟ ꯐꯪꯒꯅꯤ꯫ ꯃꯁꯥ ꯐꯕ ꯂꯧꯍꯣꯟꯅ
ꯂꯤꯡꯕꯅ ꯐꯧ ꯐꯕ ꯍꯦꯟꯒꯅꯤ꯫ ꯂꯧꯍꯣꯟ ꯌꯥꯝꯅ ꯆꯪꯂꯣꯏ, ꯐꯧꯗꯤ ꯌꯥꯝꯅ
ꯆꯪꯂꯣꯏ꯫ ꯂꯧ KZA ꯑꯃ ꯂꯤꯡꯅꯅꯕ ꯃꯐꯁꯤ ꯆꯥꯎꯔꯥꯛꯅ ꯐꯨꯠ 20
ꯄꯥꯛꯄ ꯐꯨꯠ 130 ꯁꯥꯡꯕ ꯑꯣꯏꯐꯝ ꯊꯣꯛꯏ꯫ ꯊꯣꯏꯗꯣꯛꯅ
ꯑꯀꯛꯅꯕꯗꯤ ꯂꯩꯇꯦ꯫ ꯏꯁꯥꯒꯤ ꯂꯝꯒꯤ ꯃꯑꯍꯪꯒꯤ ꯃꯇꯨꯡ ꯏꯟꯅ
ꯁ꯭ꯀ꯭ꯋꯥꯔ ꯐꯤꯠ 2700 ꯃꯨꯛ ꯇꯥꯅꯕ ꯁꯦꯝꯂꯒ ꯂꯣꯏꯔꯦ꯫ ꯍꯥꯔꯒꯤ
ꯆꯥꯡ: ꯃꯊꯛꯀꯤ KZA ꯑꯃ ꯂꯤꯡꯅꯕ ꯊꯝꯖꯈꯤꯕ ꯂꯧꯐꯝꯗ ꯌꯨꯔꯤꯌꯥ
ꯀꯤꯂꯣ 3.5, ꯁꯨꯄꯔ ꯀꯤꯂꯣ 6.5 ꯑꯃꯁꯨꯡ ꯄꯣꯇꯥꯁ ꯀꯤꯂꯣ 2
ꯑꯔꯣꯏꯕ ꯈꯣꯏꯕ ꯑꯃꯗꯤ ꯅꯩꯕꯗ ꯆꯥꯏꯍꯧꯁꯤ꯫
ꯍꯨꯟꯕꯒꯤ ꯃꯑꯣꯡ: ꯅꯤꯡꯊꯤꯅ ꯎꯀꯥꯏ ꯇꯛꯇꯨꯅ ꯁꯦꯝꯂꯕ ꯃꯐꯝꯗ
ꯂꯧꯍꯣꯟ ꯆꯥꯕꯥꯛ ꯑꯣꯏꯅ ꯍꯨꯟꯕꯒꯤ ꯃꯍꯨꯠꯇ ꯐꯩꯗꯣꯝ ꯅꯥꯏꯅ ꯍꯨꯟꯁꯤ꯫
ꯐꯩꯗꯣꯝꯤ ꯑꯄꯥꯛꯄꯁꯤ ꯐꯨꯠ ꯑꯍꯨꯝ ꯃꯈꯥꯏ ꯑꯣꯏꯍꯟꯁꯤ꯫ ꯑꯁꯦꯡꯕꯗꯤ
ꯏꯁꯥꯒꯤ ꯂꯧꯐꯝꯒꯤ ꯐꯩꯗꯣꯝꯁꯤꯡꯗ ꯐꯪꯕ ꯑꯁꯥꯡꯕꯒꯤ ꯃꯈꯥ ꯄꯣꯟꯍꯟꯕ
ꯌꯥꯏ꯫ ꯐꯩꯗꯣꯝꯁꯤꯡ ꯇꯥꯈꯠꯇꯨꯅ ꯆꯨꯔꯤ ꯅꯥꯏꯅ ꯁꯦꯝꯕꯒꯤ ꯃꯊꯧꯗꯤ ꯇꯥꯗꯦ꯫
ꯐꯩꯗꯣꯝꯁꯤꯡꯒꯤ ꯃꯔꯛꯇ ꯐꯨꯠ ꯑꯃ ꯄꯥꯛꯄ ꯂꯝꯕꯤ ꯑꯃ ꯈꯥꯛꯂꯒ
ꯂꯣꯏꯔꯦ꯫ ꯑꯄꯨꯟꯕ ꯐꯩꯗꯣꯝꯒꯤ ꯂꯧꯔꯤꯌꯥ ꯑꯀꯣꯏꯕꯗ ꯉꯥꯅꯨꯔꯥꯝ ꯁꯥꯅ
ꯈꯔ ꯀꯨꯠꯄ ꯄꯔꯦꯡ ꯑꯃ ꯁꯦꯝꯗꯨꯅ ꯏꯁꯤꯡ ꯆꯤꯊꯣꯛ ꯆꯤꯁꯤꯟ
ꯌꯥꯅꯕꯗꯤ ꯊꯝꯒꯅꯤ꯫ ꯑꯁꯨꯃꯅ ꯁꯦꯝꯂꯕ ꯐꯩꯗꯣꯝꯁꯤꯡꯗ ꯃꯇꯣꯟ
ꯊꯣꯛꯂꯕ ꯐꯧꯗꯤꯅ ꯍꯨꯟꯕꯤꯕ ꯌꯥꯔꯦ꯫ ꯍꯨꯜꯂꯝꯗꯥꯏꯗ ꯏꯁꯤꯡ ꯄꯥꯔꯞꯅ
ꯊꯝꯒꯅꯤ꯫ ꯍꯨꯜꯂꯕ ꯃꯇꯨꯡ ꯂꯧꯍꯣꯟꯅ ꯋꯥꯡꯈꯠꯂꯛꯄꯒ ꯏꯔꯣꯏꯅꯅ
ꯏꯁꯤꯡꯒꯤ ꯆꯥꯡ ꯂꯧꯍꯣꯟ ꯊꯨꯝꯍꯟꯗꯅ ꯍꯦꯟꯒꯠꯍꯟꯒꯅꯤ꯫ ꯌꯥꯔꯤꯕꯃꯈꯩ
ꯏꯁꯤꯡ ꯀꯡꯗꯅꯕ ꯍꯣꯠꯅꯒꯅꯤ꯫ ꯀꯪꯈꯤꯕ ꯊꯣꯛꯂꯕꯗꯤ ꯂꯧꯍꯣꯟ
ꯐꯣꯏꯕꯗ ꯋꯥꯏ ꯃꯔꯥ ꯌꯥꯃꯅ ꯇꯠꯀꯜꯂꯤ꯫ ꯂꯧꯍꯣꯟ ꯐꯣꯏꯔꯝꯗꯥꯏꯗ
ꯍꯥꯔꯅꯆꯤꯡꯕ ꯆꯥꯏꯗꯨꯅ ꯅꯧꯊꯣꯛꯍꯟꯕ ꯐꯠꯇꯦ꯫
ꯀꯪ ꯂꯧꯍꯣꯟ: ꯑꯀꯪꯕ ꯐꯩꯗꯣꯝꯗ ꯑꯀꯪꯕ ꯐꯧꯗꯤꯅ ꯂꯧꯍꯣꯟ ꯍꯨꯟꯕꯕꯨ
ꯀꯪ ꯂꯧꯍꯣꯟ ꯍꯥꯏꯔꯒ ꯈꯪꯅꯩ꯫ ꯁꯟꯊꯤ ꯁꯟꯌꯨꯡ ꯈꯨꯗꯣꯡꯆꯥꯕ ꯂꯩꯔꯕꯗꯤ
ꯃꯊꯛꯇ ꯊꯝꯖꯈꯤꯕ ꯄꯥꯛ ꯆꯥꯎꯕ ꯃꯐꯝꯗ ꯅꯤꯡꯊꯤꯅ ꯍꯥꯔ ꯑꯜꯂꯕ
ꯁꯟꯊꯤ ꯁꯟꯌꯨꯡꯒꯤ ꯍꯥꯔ KE ꯒꯥꯔꯤ ꯃꯄꯣꯠ ꯑꯃ ꯍꯥꯞꯂꯒ ꯃꯃꯨꯠ
ꯇꯥꯅ ꯈꯣꯏꯕꯤꯒꯅꯤ꯫ ꯑꯔꯣꯏꯕ ꯈꯣꯏꯕꯗ ꯄꯥꯝꯐꯦꯜ ꯂꯧꯍꯣꯟꯗ ꯆꯥꯏꯈꯤꯕ
ꯍꯥꯔꯒꯤ ꯆꯥꯡꯗ ꯑꯗꯨꯃꯛ ꯍꯥꯞꯄꯤꯕ ꯌꯥꯏ꯫ ꯂꯩꯄꯥꯛ ꯈꯔ ꯀꯨꯞꯍꯟꯅꯕ
ꯍꯣꯠꯅꯒꯅꯤ꯫ ꯑꯁꯨꯝꯅ ꯁꯦꯝꯂꯕ ꯃꯐꯝꯗ ꯐꯨꯠ ꯑꯍꯨꯝ ꯃꯈꯥꯏ ꯄꯥꯛꯄ
ꯐꯩꯗꯣꯝꯁꯤꯡ ꯆꯥꯡ ꯅꯥꯏꯅ ꯇꯥꯛꯈꯠꯇꯨꯅ ꯁꯦꯝꯕꯤꯒꯅꯤ꯫ ꯌꯥꯝꯅ ꯋꯥꯡꯅ
ꯇꯥꯛꯈꯠꯇ꯭ꯔꯕꯁꯨ ꯌꯥꯏ꯫ ꯐꯨꯠꯈꯥꯏ ꯐꯥꯅ ꯇꯥꯈꯠꯇ꯭ꯔꯕꯁꯨ ꯌꯥꯏ ꯍꯥꯏꯕꯅꯤ꯫
ꯑꯁꯤꯒꯨꯝꯕ ꯃꯐꯝꯗ ꯄꯨꯡꯍꯨꯟ ꯃꯑꯣꯡꯗ ꯍꯨꯟꯕꯁꯨ ꯌꯥꯏ, ꯅꯠꯇ꯭ꯔꯒ
ꯄꯔꯦꯡ ꯅꯥꯏꯅ ꯃꯔꯝ ꯌꯥꯠꯂꯒ ꯍꯨꯟꯕꯁꯨ ꯌꯥꯏ꯫ ꯄꯨꯡꯍꯨꯟ ꯑꯣꯏꯔꯒꯅ
ꯌꯣꯄꯤ ꯎꯀꯥꯏ ꯑꯃꯒꯤ ꯃꯇꯦꯡꯅ ꯆꯥꯡ ꯃꯥꯟꯅꯅ ꯈꯣꯠꯇꯨꯅ
ꯑꯣꯝꯕꯤꯒꯅꯤ꯫ ꯄꯔꯦꯡ ꯅꯥꯏꯅ ꯃꯔꯝ ꯌꯥꯠꯇꯨꯅ ꯍꯨꯜꯂꯒꯅ ꯄꯔꯦꯡ
ꯌꯥꯠꯄꯒꯤ ꯈꯣꯠꯇꯣꯛꯈꯤꯕ ꯂꯩꯄꯥꯛꯇꯨꯅ ꯀꯨꯞꯁꯤꯟꯕꯤꯒꯅꯤ꯫ ꯂꯧꯍꯣꯟ
ꯈꯔ ꯊꯨꯅ ꯍꯧꯅꯕ ꯅꯨꯃꯤꯠ ꯅꯤꯅꯤ ꯍꯨꯝꯅꯤ ꯀꯥꯟꯅꯒꯔ ꯄꯦꯔꯦꯅ ꯏꯁꯤꯡ
ꯆꯥꯏꯕꯤꯒꯅꯤ꯫ ꯑꯁꯨꯝꯅ ꯁꯦꯝꯕ ꯂꯧꯍꯣꯟꯁꯨ ꯑꯗꯨꯃꯛ ꯃꯇꯤꯛ ꯆꯥꯅ
ꯐꯩ꯫ ꯂꯧꯍꯣꯟ ꯐꯣꯏꯕꯁꯨ ꯑꯗꯨꯃꯛ ꯅꯨꯡꯉꯥꯏ꯫
ꯗꯄꯣꯒ ꯂꯧꯍꯣꯟ: ꯃꯑꯣꯡ ꯑꯁꯤꯗꯤ ꯐꯧ ꯂꯤꯡꯒꯗꯕ ꯂꯧꯐꯝꯗ
ꯏꯁꯤꯡ ꯁꯣꯏꯗꯅ ꯂꯩꯔꯦ ꯈꯪꯂꯕ ꯃꯇꯝꯗ ꯈꯔ ꯊꯨꯅ ꯂꯤꯡꯕ ꯉꯝꯅꯕ
ꯍꯨꯟꯕ ꯃꯑꯣꯡꯅꯤ꯫ ꯊꯥꯡꯖꯤꯜꯂꯛꯂꯕ ꯃꯇꯝꯗ ꯅꯣꯡ ꯆꯨꯔꯛꯇꯨꯅ
ꯂꯧꯐꯝꯗ ꯏꯁꯤꯡ ꯂꯩꯔꯕ ꯑꯗꯨꯒ ꯂꯧꯍꯣꯟꯅ ꯁꯦꯝꯍꯧꯗꯕ ꯃꯇꯝꯗ ꯈꯨꯠꯂꯩ
ꯊꯨꯅ ꯂꯧꯍꯣꯟ ꯐꯪꯅꯕ ꯍꯣꯠꯅꯕꯒꯤ ꯃꯑꯣꯡꯅꯤ꯫ ꯑꯁꯨꯃꯅ ꯍꯨꯟꯕ ꯂꯧꯍꯣꯟ
ꯅꯨꯃꯤꯠ 11-14 ꯅꯤꯗ ꯂꯤꯡꯕ ꯌꯥꯏ꯫
ꯍꯨꯟꯕꯒꯤ ꯃꯑꯣꯡ: KZA ꯑꯃꯒꯤꯗꯃꯛ ꯐꯨꯠꯈꯥꯏ 10 ꯄꯥꯛꯄ,
10 ꯁꯥꯡꯕ ꯃꯐꯝ ꯆꯪꯒꯅꯤ꯫ ꯃꯐꯝꯗꯤ ꯂꯩꯄꯥꯛꯀꯤ ꯂꯩꯃꯥꯏꯗ ꯅꯠꯇ꯭ꯔꯒ
ꯄ꯭ꯂꯥꯁꯇꯔ ꯇꯧꯕ ꯂꯩꯃꯥꯏꯗ ꯄ꯭ꯂꯥꯁꯇꯤꯛ ꯅꯠꯇ꯭ꯔꯒ ꯂꯥꯐꯨꯒꯤ ꯃꯔꯨꯡ
ꯂꯧꯊꯣꯛꯂꯕ ꯂꯥꯅ ꯊꯥꯗꯨꯅ ꯁꯦꯝꯒꯅꯤ꯫ ꯐꯨꯠ ꯑꯍꯨꯝ ꯃꯈꯥꯏ ꯄꯥꯛꯅ ꯄꯥꯛꯅ
ꯂꯩꯔꯪ ꯇꯥꯗꯨꯅ ꯏꯁꯤꯡ ꯂꯤꯊꯅꯕ ꯁꯦꯝꯒꯅꯤ꯫ ꯅꯠꯇ꯭ꯔꯒ ꯑꯄꯨꯟꯕ
ꯃꯐꯝꯗꯨꯒꯤ ꯑꯣꯏꯅ ꯀꯣꯏꯁꯤꯟꯗꯨꯅ ꯏꯁꯤꯡ ꯂꯤꯊꯅꯕ ꯍꯣꯠꯅꯒꯅꯤ꯫
ꯑꯁꯨꯝꯅ ꯁꯦꯝꯂꯕ ꯃꯐꯝꯗ ꯐꯨꯠ ꯑꯍꯨꯝ ꯃꯈꯥꯏꯄꯥꯛꯄ ꯑꯃꯁꯨꯡ ꯁꯥꯡꯕ
ꯃꯐꯝꯗ ꯐꯧ ꯃꯔꯨ ꯀꯤꯂꯣ 2-3 ꯒꯤ ꯆꯥꯡꯗ ꯍꯨꯟꯖꯤꯟꯕ ꯌꯥꯏ꯫
ꯅꯣꯡꯃ ꯇꯤꯡꯂꯒ ꯅꯣꯡꯃ ꯑꯣꯝꯂꯒ ꯁꯦꯟꯗ꯭ꯔꯥꯡ ꯃꯈ꯭ꯌꯥꯤ ꯁꯥꯅ ꯃꯇꯣꯟ
ꯊꯣꯛꯂꯕ ꯐꯧꯗꯤꯅ ꯍꯨꯟꯒꯅꯤ꯫ ꯆꯥꯡ ꯃꯥꯟꯅꯅ ꯍꯨꯜꯂꯕ ꯃꯇꯨꯡꯗ ꯏꯁꯤꯡ
ꯈꯤꯛ ꯈꯤꯛꯇꯨꯅ ꯐꯧꯗꯤꯁꯤꯡ ꯑꯗꯨ ꯇꯞꯅ ꯇꯞꯅ ꯈꯨꯠꯅ ꯅꯠꯇ꯭ꯔꯒ ꯎꯄꯥꯛ
ꯑꯃ ꯁꯤꯖꯤꯟꯅꯗꯨꯅ ꯅꯨꯃꯤꯠ ꯍꯨꯝꯅꯤ ꯃꯔꯤꯅꯤꯗꯤ ꯅꯝꯁꯤꯟꯕꯤꯒꯅꯤ꯫
ꯅꯣꯡꯃꯗ ꯑꯅꯤꯔꯛꯀꯨꯝꯕ ꯏꯁꯤꯡ ꯆꯥꯏꯗꯨꯅ ꯀꯪꯗꯅꯕ ꯍꯣꯠꯅꯕꯒ ꯂꯣꯏꯅꯅ
ꯍꯥꯏꯔꯤꯕ ꯅꯨꯃꯤꯠ ꯑꯁꯤꯐꯥꯎꯕꯗꯤ ꯅꯝꯁꯤꯟꯕꯤꯒꯅꯤ꯫ ꯅꯨꯤꯠ ꯇꯔꯨꯛꯅꯤ
ꯁꯨꯕꯗꯒꯤꯗꯤ ꯏꯁꯤꯡ ꯄꯥꯔꯞꯅ ꯂꯩꯅꯕ ꯍꯣꯠꯅꯒꯅꯤ꯫ ꯅꯨꯃꯤꯠ 11-14 ꯅꯤ
ꯐꯥꯎꯕꯗ ꯂꯤꯡꯕ ꯂꯣꯏꯅꯕ ꯍꯣꯠꯅꯒꯅꯤ꯫ ꯂꯧꯍꯣꯟ ꯐꯣꯏꯕꯒꯤ ꯃꯑꯣꯡꯗꯤ
ꯃꯈꯥꯗ ꯊꯥꯔꯤꯕ ꯄ꯭ꯂꯥꯁꯇꯤꯛ ꯅꯠꯇ꯭ꯔꯒ ꯂꯥ ꯑꯗꯨ ꯊꯅꯝꯂꯒ ꯐꯛ ꯀꯣꯟꯕꯒꯨꯝ
ꯃꯔꯥꯅ ꯃꯄꯥꯟ ꯊꯪꯅ ꯀꯣꯟꯁꯤꯜꯂꯒ ꯂꯣꯏꯔꯦ꯫ ꯃꯁꯤꯅ ꯃꯔꯥ ꯀꯣꯟꯁꯤꯜꯂꯕ
ꯂꯧꯍꯣꯟꯁꯤꯡ ꯂꯧꯕꯨꯛꯇ ꯄꯨꯊꯗꯨꯅ ꯇꯤꯡꯊꯣꯛꯂꯒ ꯁꯦꯠ ꯁꯦꯠꯇꯨꯅ ꯆꯨꯛ
ꯑꯃꯗ ꯄꯥꯝꯕꯤ ꯃꯔꯤ ꯃꯉꯥ ꯂꯤꯡꯕ ꯌꯥꯔꯦ꯫

ꯃꯊꯛꯀꯤ ꯂꯧꯍꯣꯟ ꯍꯨꯟꯕꯒꯤ ꯃꯑꯣꯡꯁꯤꯡ ꯑꯁꯤꯗꯒꯤ
ꯆꯥꯟꯅꯒꯗꯕ ꯃꯑꯣꯡ ꯌꯦꯡꯗꯨꯅ ꯂꯧꯍꯣꯟ ꯍꯨꯜꯂꯁꯤ꯫

ꯂꯧꯍꯣꯟ ꯍꯨꯟꯕ
ꯋꯥꯏꯈꯣꯝ ꯑꯥꯅꯟꯗꯅ ꯃꯥꯡꯖꯧꯅꯅ ꯆꯦꯡ ꯆꯥꯛ ꯄꯨꯔꯒ ꯆꯠꯈ꯭ꯔꯦ꯫
ꯃꯐꯝꯗꯨꯗ ꯆꯥꯛ-ꯏꯁꯤꯡ ꯊꯣꯡꯕꯤꯅꯕ ꯃꯤ ꯍꯥꯏꯅꯕ ꯉꯟꯇꯥꯅ ꯆꯠꯈ꯭ꯔꯦ꯫
ꯂꯩꯀꯥꯏꯒꯤ ꯅꯨꯄꯤꯃꯆꯥ ꯃꯔꯤ (ꯔꯣꯖꯅꯥꯅ ꯂꯨꯆꯤꯡꯕ) ꯑꯃꯁꯨ ꯃꯌꯥꯝꯒꯤ
ꯃꯇꯦꯡ ꯄꯥꯡꯍꯜꯂꯤ꯫ ꯔꯕꯤ ꯀꯨꯃꯥꯔ, ꯁꯨꯀꯦꯟ, ꯑꯩ ꯉꯥ ꯌꯦꯟ ꯂꯩꯕ ꯆꯠꯂꯤ꯫
ꯖꯌꯥꯅꯟꯗ ꯁꯥꯎꯟꯗ ꯕꯣꯛꯁ ꯄꯨꯔꯒ ꯂꯥꯛꯀꯅꯤ꯫ ꯊꯥꯖꯗꯅ ꯑꯃꯁꯨ ꯑꯃꯁꯨ
WOE ꯃꯔꯤ ꯃꯔꯤ ꯇꯧꯅꯔꯛꯏ꯫ ꯈꯨꯔꯥꯏ ꯒꯥꯔꯜꯁ ꯃꯃꯥꯡꯗ ꯄꯨꯟꯗꯨꯅ ꯂꯩꯔꯦ꯫
ꯉꯥꯏꯍꯥꯛ ꯑꯃꯁꯨ ꯑꯃꯁꯨ ꯃꯔꯥꯡ ꯃꯔꯥꯡ ꯎꯅꯗꯨꯅ ꯃꯆꯤꯠ ꯃꯆꯤꯠ
ꯆꯠꯅꯈꯤꯕ ꯌꯥꯎꯔꯦ꯫ ꯈꯔ ꯑꯃꯅ ꯄꯨꯟꯅ ꯆꯠꯂꯤ꯫
ꯖꯌꯥꯅꯟꯗ ꯃꯥꯏꯀ꯭ꯔꯣꯐꯣꯟ, ꯑꯦꯝꯄ꯭ꯂꯤꯐꯥꯌꯔ, ꯁꯥꯎꯟꯗ ꯕꯣꯛꯁ
ꯄꯨꯗꯨꯅ ꯂꯥꯛꯏ ꯃꯥꯒꯤ ꯀꯥꯔꯗ꯫ ꯁꯨꯀꯦꯟ ꯖꯦꯅꯔꯦꯇꯔ ꯑꯆꯧ ꯑꯃ ꯀꯣꯟꯗꯨꯅ
ꯄꯨꯔꯛꯏ ꯃꯥꯒꯤ ꯀꯥꯔꯗ꯫ ꯂꯝꯂꯣꯡꯗꯒꯤ ꯏꯁꯤꯈꯥ ꯄꯥꯡꯗꯨꯅ ꯆꯠꯅꯩ꯫ ꯌꯧꯏ꯫

ꯈꯪꯅꯔꯤ꯫
ꯐꯠꯇ-ꯍꯧꯗꯤ ꯄꯩꯁꯤꯟꯕꯗꯒꯤ ꯏꯅꯔꯖꯤ ꯑꯣꯟꯊꯣꯛꯄꯒꯤ ꯊꯧꯁꯤꯜ
ꯌꯥꯎꯅ ꯃꯍꯧꯁꯥꯒꯤ ꯑꯀꯣꯏꯕꯒꯤ ꯐꯤꯚꯝꯅ ꯊꯦꯡꯅꯔꯤꯕ ꯐꯤꯚꯝꯁꯤꯡ ꯑꯁꯤꯕꯨ
ꯃꯔꯨꯑꯣꯏꯕ ꯏꯅꯔꯖꯤꯒꯤ ꯍꯧꯔꯛꯐꯝ ꯑꯃꯒꯨꯝꯅ ꯀꯣꯟꯁꯤꯟꯕꯒꯤ
ꯄꯥꯟꯗꯝ ꯆꯠꯊꯔꯤ꯫ ꯁꯝꯅ ꯍꯥꯏꯔꯕꯗ, ꯏꯅꯔꯖꯤ ꯀꯥꯡꯂꯣꯟ ꯃꯥꯏ ꯄꯥꯛꯅ
ꯊꯕꯛ ꯇꯧꯕ ꯉꯝꯍꯟꯒꯗꯕ ꯃꯔꯨꯑꯣꯏꯕ ꯐꯤꯚꯝ ꯑꯅꯤ ꯂꯩꯔꯤ: (1) ꯃꯐꯝꯒꯤ
ꯃꯇꯨꯡꯏꯅꯅ ꯃꯊꯧ ꯇꯥꯔꯛꯄ ꯈꯨꯗꯤꯡꯃꯛ ꯑꯃꯗꯤ ꯃꯊꯧ ꯇꯥꯕ ꯃꯇꯝ
ꯄꯨꯝꯅꯃꯛꯀꯤ ꯑꯣꯏꯅ ꯀꯣꯟꯅꯒꯗꯕ ꯏꯅꯔꯖꯤꯒꯤ ꯃꯇꯤꯛꯆꯥꯕ ꯆꯥꯡ
ꯑꯃꯁꯨꯡ ꯏꯅꯔꯖꯤꯒꯤ ꯊꯧꯑꯣꯡ ꯑꯗꯨꯃꯛ ꯁꯣꯏꯗꯅ ꯐꯪꯍꯟꯒꯅꯤ ꯍꯥꯏꯕꯒꯤ
ꯊꯥꯖꯕ ꯄꯤꯒꯗꯕꯅꯤ ꯑꯃꯁꯨꯡ (2) ꯃꯁꯤꯅ ꯇꯨꯡꯒꯤ ꯂꯥꯛꯀꯗꯕ ꯐꯤꯚꯝ
ꯎꯁꯤꯟꯕ ꯉꯝꯒꯗꯕꯅꯤ ꯑꯃꯁꯨꯡ ꯇꯨꯡꯒꯤ ꯁꯦꯟꯃꯤꯠꯂꯣꯟꯒꯤ ꯃꯊꯧ ꯇꯥꯕꯗꯨ
wgq ZAxrqeg (Energy systems in the era of Energy
Vectors : A key to define. Analyze and Design Energy
Systems beyond Fossil Fuels, Fabio Oreechini and
Vincenzo Naso, Springer- Verlag London Limited,
2012)꯫

ꯑꯁꯨꯝꯅ ꯏꯅꯔꯖꯤ ꯊꯧꯁꯤꯜꯅ ꯃꯊꯧ ꯇꯥꯕ ꯄꯥꯝꯕꯩꯁꯤꯡ ꯁꯤꯖꯤꯟꯅꯗꯨꯅ,
ꯏꯅꯔꯖꯤ ꯁꯦꯀꯨꯔꯇꯤꯒꯤ ꯇꯥꯜꯂꯤꯕ ꯄꯥꯟꯗꯝ ꯑꯗꯨ ꯐꯪꯅꯕꯒꯤꯗꯃꯛꯇ
ꯆꯪꯁꯤꯟꯕꯗ ꯏꯅꯔꯖꯤ ꯀꯥꯡꯂꯣꯟ ꯑꯗꯨ ꯃꯊꯧ ꯃꯥꯏꯄꯥꯛꯅ ꯅꯤꯡꯊꯤꯅ ꯇꯧꯕ
ꯉꯝꯍꯟꯒꯗꯕꯅꯤ꯫ ꯃꯁꯤꯗ ꯅꯠꯇꯅ, ꯏꯅꯔꯖꯤ ꯁꯦꯛꯇꯔꯗ ꯊꯕꯛ
ꯇꯧꯔꯤꯕ ꯇꯣꯉꯥꯟ ꯇꯣꯉꯥꯟꯕ ꯁ꯭ꯇꯦꯛꯍꯣꯜꯗꯔꯁꯤꯡꯅ ꯃꯥꯏꯄꯥꯛꯅ ꯊꯕꯛ
ꯇꯧꯃꯤꯟꯅꯕ ꯌꯥꯕ ꯑꯃꯁꯨ ꯃꯈꯣꯏꯒꯤ ꯋꯥꯀꯜꯂꯣꯟꯅ 21 ꯁꯨꯕ ꯆꯍꯤꯆꯥ
ꯑꯁꯤꯗ ꯏꯅꯔꯖꯤ ꯁꯦꯛꯇꯔꯅ ꯊꯦꯡꯅꯔꯤꯕ ꯈꯨꯟꯅꯥꯏꯒꯤ,
ꯁꯦꯟꯃꯤꯠꯂꯣꯟꯒꯤ ꯑꯃꯁꯨꯡ ꯃꯍꯧꯁꯥꯒꯤ ꯑꯀꯣꯏꯕꯒꯤ ꯐꯤꯚꯝꯅꯆꯤꯡꯕꯗ
ꯄꯤꯔꯤꯕ ꯁꯤꯡꯅꯕꯁꯤꯡꯒꯤ ꯈꯣꯡꯊꯥꯡꯒ ꯆꯨꯁꯤꯟꯅꯕ ꯃꯑꯣꯡꯗ ꯄꯨꯟꯅ
ꯁꯔꯨꯛ ꯌꯥꯃꯤꯟꯅꯕ ꯌꯥꯕꯒꯤ ꯅꯨꯡꯁꯤꯠ ꯅꯨꯡꯁꯥ ꯑꯗꯨꯃꯛ ‘ꯏꯅꯔꯖꯤ
wOmgK’ e KlAxrqeg (Robin Singhal 'Aspects of En-
ergy Security' May, 2014)°!
ꯏꯟꯗꯤꯌꯥꯗ ꯏꯅꯔꯖꯤ ꯁꯤꯖꯤꯟꯅꯔꯤꯕ ꯁꯦꯛꯇꯔꯁꯤꯡꯒꯤ ꯑꯣꯏꯅ
ꯑꯔꯣꯏꯕ ꯃꯈꯜꯒꯤ ꯏꯅꯔꯖꯤ (ꯐꯥꯏꯅꯦꯜ ꯏꯅꯔꯖꯤ) ꯐꯪꯍꯟꯅꯕꯒꯤꯗꯃꯛꯇ,
ꯏ ꯟꯗꯤꯌꯥ ꯂꯩꯉꯥꯛꯅ ꯆꯠꯊꯔꯤꯕ ꯃꯩ ꯄꯤꯕꯒꯤ ꯊꯧꯁꯤꯜ ꯑꯁꯤꯗ
ꯃꯔꯨꯑꯣꯏꯅ ꯃꯤꯠꯌꯦꯡ ꯊꯝꯕ ꯌꯥꯕ ꯍꯤꯔꯝ ꯈꯔꯗꯤ ‘ꯏꯅꯔꯖꯤ
ꯁꯦꯀꯨꯔꯇꯤꯤ ꯄꯥꯟꯗꯝ’ ꯑꯃꯁꯨꯡ ꯃꯗꯨꯒꯤ ꯈꯣꯡꯊꯥꯡ ꯑꯃꯗꯤ ꯊꯧꯁꯤꯜ
ꯀꯥꯡꯂꯣꯟ ꯑꯁꯤ ꯍꯟꯅ ꯌꯦꯡꯈꯠꯄ ꯌꯥꯏ꯫
ꯏꯅꯔꯖꯤ ꯁꯦꯀꯨꯔꯇꯤꯒꯤ ꯄꯥꯟꯗꯝ: ꯏꯅꯔꯖꯤ ꯁꯦꯀꯨꯔꯤꯇꯤꯒꯤ ꯋꯥꯈꯜ
ꯃꯤꯠꯌꯦꯡ ꯑꯁꯤꯅ ꯏꯅꯔꯖꯤ ꯄꯤꯕꯒꯤ ꯊꯕꯛ ꯁꯣꯏꯍꯟꯗꯕ (ꯁꯦꯀ꯭ꯌꯨꯔꯤꯡ
ꯏꯅꯔꯖꯤ ꯁꯄ꯭ꯂꯥꯏ) ꯑꯁꯤꯗꯒꯤ ꯌꯥꯝꯅ ꯍꯦꯟꯅ ꯄꯥꯛ ꯆꯥꯎꯔꯤ꯫ ꯍꯧꯖꯤꯛ
ꯆꯠꯊꯔꯤꯕ ꯃꯩ ꯄꯤꯕꯒꯤ ꯊꯧꯁꯤꯜ ꯀꯥꯡꯂꯣꯟ ꯑꯁꯤ ꯀꯣꯏꯂꯥ, ꯊꯥꯎ ꯑꯃꯁꯨ
ꯅꯦꯆꯔꯦꯜ ꯒ꯭ꯌꯥꯁ ꯁꯤꯖꯤꯟꯅꯗꯨꯅ ꯃꯩ ꯄꯨꯊꯣꯛꯄ ꯑꯃꯗꯤ ꯏꯅꯔꯖꯤ
ꯄꯨꯊꯣꯛꯅꯕꯒꯤꯗꯃꯛꯇ ꯃꯩ ꯁꯤꯖꯤꯟꯅꯗꯕꯒꯤ ꯊꯧꯑꯣꯡꯁꯤꯡ ꯑꯣꯏꯕ
‘ꯐꯣꯁꯤꯜ ꯏꯅꯔꯖꯤ’ ꯗ ꯊꯥꯖꯕ ꯊꯝꯂꯤ꯫ ꯃꯄꯥꯟ ꯂꯝꯁꯤꯡꯗ ꯏꯅꯔꯖꯤ
ꯄꯤꯊꯣꯛꯂꯤꯕ ꯂꯩꯄꯥꯛꯀꯤ ꯑꯣꯏꯅꯗꯤ, ꯏꯅꯔꯖꯤꯒꯤ ꯃꯊꯧ ꯇꯥꯕ ꯐꯪꯍꯟꯅꯕ
ꯍꯣꯠꯅꯕꯗ ꯐꯣꯁꯤꯜ ꯐꯨꯑꯦꯜ ꯌꯦꯅꯊꯣꯛꯄꯒꯤ ꯊꯧꯑꯣꯡ ꯑꯁꯤ ꯑꯁꯣꯏ
ꯑꯉꯥꯝ ꯂꯩꯍꯜꯂꯣꯏꯗꯕꯅꯤ꯫ ꯑꯗꯨꯕꯨ ꯏꯅꯔꯖꯤ ꯁꯦꯀꯨꯔꯇꯤ ꯐꯪꯅꯕꯒꯤ
ꯃꯔꯨꯑꯣꯏꯕ ꯈꯣꯡꯊꯥꯡ ꯑꯍꯨꯝ ꯈꯟꯅꯕ ꯌꯥꯏ:- (1) ꯄꯣꯠꯊꯣꯛꯇꯒꯤ ꯐꯪꯕꯒꯤ
ꯑꯣꯏꯊꯣꯛꯄ (ꯑꯦꯚꯦꯂꯦꯕꯤꯂꯤꯇꯤ), (2) ꯊꯥꯖꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯕ ꯐꯤꯚꯝ
ꯂꯩꯍꯟꯕ (ꯔꯤꯂꯥꯏꯑꯦꯕꯤꯂꯇꯤ), (3) ꯁꯦꯜ ꯅꯠꯇ꯭ꯔꯒ ꯃꯊꯧ ꯇꯥꯕꯁꯤꯡ
ꯊꯥꯗꯗꯅꯨ ꯄꯥꯟꯗꯝ ꯐꯪꯅꯕ ꯍꯣꯠꯅꯕ ꯑꯃꯁꯨꯡ ꯃꯍꯧꯁꯥꯒꯤ ꯄꯣꯠꯊꯣꯛꯁꯤꯡ
ꯁꯤꯖꯤꯟꯅꯕ ꯊꯤꯡꯕ ꯑꯁꯤꯅꯤ (ꯔꯣꯕꯤꯟ ꯁꯤꯡꯍꯜ- ‘ꯑꯁꯄꯦꯛꯇꯁ ꯑꯣꯐ
ꯏꯅꯔꯖꯤ ꯁꯦꯀꯨꯔꯇꯤ’ ꯃꯦ, 2014)꯫
ꯏꯟꯗꯤꯌꯥ ꯂꯩꯉꯥꯛꯅ ‘ꯏꯅꯔꯖꯤ ꯁꯦꯀꯨꯔꯇꯤ’ ꯒꯤ ꯋꯥꯍꯟꯊꯣꯛ ꯑꯁꯤ
ꯑꯁꯨꯝꯅ ꯂꯧꯐꯝ ꯊꯣꯛꯏ: ꯏꯟꯗꯤꯌꯥꯒꯤ ꯃꯤꯌꯥꯝ ꯄꯨꯝꯅꯃꯛꯅ ꯃꯇꯝ
ꯄꯨꯝꯅꯃꯛꯇ ꯃꯁꯥ ꯃꯁꯥꯒꯤ ꯃꯊꯧ ꯇꯥꯕꯗ ꯇꯦꯛꯁ ꯊꯤꯐꯝ ꯊꯣꯛꯄ ꯁꯦꯜ
ꯄꯤꯕ ꯉꯝꯕ ꯉꯝꯕ ꯊꯗꯅ ꯃꯈꯣꯏ ꯄꯨꯝꯅꯃꯛꯄꯨ ꯌꯨꯝꯊꯣꯡ ꯌꯨꯝꯊꯣꯡꯒꯤ
ꯑꯣꯏꯕ ꯃꯩ (ꯂꯥꯏꯐꯂꯥꯏꯟ ꯏꯅꯔꯖꯤ) ꯄꯤꯕ ꯉꯝꯂꯕ ꯃꯇꯝꯗ ‘ꯏꯅꯔꯖꯤ
ꯁꯦꯀꯨꯔꯇꯤ’ ꯂꯩꯔꯦ ꯍꯥꯏꯅ ꯂꯧꯒꯅꯤ꯫ ꯑꯁꯤꯒꯨꯝꯕ ꯐꯤꯚꯝ ꯑꯁꯤ ꯃꯇꯤꯛ
ꯆꯥꯅ ꯊꯕꯛ ꯇꯧꯔꯕ ‘ꯏꯅꯔꯖꯤ ꯁꯤꯁꯇꯦꯝ’ ꯂꯩꯍꯜꯂꯕ ꯃꯇꯝꯗ
ꯑꯣꯏꯊꯣꯛꯀꯅꯤ ꯍꯥꯏꯕꯁꯤꯅꯤ꯫
ꯏꯅꯔꯖꯤ ꯀꯥꯡꯂꯣꯟ: ꯋꯥꯍꯟꯊꯣꯛ ꯑꯃꯁꯨ ꯃꯔꯨꯑꯣꯏꯕ: ꯀꯥꯡꯂꯣꯅ
ꯑꯁꯤꯅ ꯃꯅꯨꯡ ꯆꯜꯂꯤꯕ ꯑꯁꯤ ꯏꯅꯔꯖꯤꯕꯨ ꯃꯁꯛ ꯑꯣꯟꯊꯣꯛꯂꯤꯕ
(ꯀꯟꯚꯔꯁꯟ) ꯊꯧꯑꯣꯡ ꯑꯗꯨꯈꯛꯇꯃꯛ ꯅꯠꯇꯦ, ꯃꯁꯤꯗꯤ ꯍꯥꯏꯔꯤꯕ
ꯏꯅꯔꯖꯤꯒꯤ ꯃꯁꯛ ꯑꯣꯟꯊꯣꯛꯂꯤꯕ, ꯇꯨꯡꯁꯤꯜꯂꯤꯕ ꯑꯃꯁꯨꯡ
ꯁꯤꯖꯤꯟꯅꯕꯗ ꯃꯊꯧ ꯇꯥꯔꯤꯕ ꯃꯔꯨꯑꯣꯏꯕ ꯏꯅꯔꯖꯤ ꯔꯤꯁꯣꯔꯁ, ꯆꯊꯤꯔꯤꯕ
ꯊꯧꯑꯣꯪ ꯑꯃꯁꯨ ꯈꯨꯠꯁꯨ ꯈꯨꯠꯂꯥꯏ ꯁꯤꯖꯤꯟꯅꯕꯒꯤ ꯊꯧꯑꯣꯡ ꯑꯁꯤꯁꯨ ꯃꯔꯨꯑꯣꯏꯅ
ꯏꯟꯗꯤꯌꯥꯒꯤ ꯏꯅꯔꯖꯤ ꯁꯨꯡꯕꯒꯤ ꯀꯥꯡꯂꯣꯟ ꯑꯁꯤ ꯁꯦꯟꯗꯍꯡꯒꯤ ꯌꯦꯡꯅ
ꯊꯕꯛ ꯇꯧꯕꯔꯣꯝꯗ ꯆꯪꯁꯤꯜꯂꯤ ꯑꯃꯁꯨꯡ ꯀꯣꯏꯂꯥ, ꯁꯨꯡꯗꯣꯛꯇ꯭ꯔꯤꯕ ꯊꯥꯎ
(ꯀ꯭ꯔꯨꯗ ꯑꯣꯏꯜ) ꯑꯃꯗꯤ ꯅꯦꯆꯔꯦꯜ ꯒ꯭ꯌꯥꯁꯅꯆꯤꯡꯕ ꯐꯣꯁꯤꯜ ꯐꯨꯑꯦꯜꯗꯒꯤ
ꯁꯤꯖꯤꯟꯅꯩ꯫ ꯍꯥꯏꯔꯤꯕ ꯐꯣꯁꯤꯜ ꯐꯨꯑꯦꯜꯁꯤꯡ ꯑꯁꯤ ꯀꯨꯝ 2011-12 ꯒꯤ
ꯀꯃꯔꯁꯤꯑꯦꯜ ꯏꯅꯔꯖꯤ ꯑꯣꯏꯅ ꯄꯤꯈꯤꯕ ꯑꯄꯨꯟꯕ ꯆꯥꯡꯒꯤ ꯆꯥꯗ 93.3
ꯁꯤꯖꯤꯟꯅꯈꯤ꯫ ꯂꯩꯄꯥꯛ ꯃꯅꯨꯡꯗ ꯏꯅꯔꯖꯤꯒꯤ ꯃꯊꯧ ꯇꯥꯕꯒꯤ ꯆꯥꯡ
ꯍꯦꯟꯒꯠꯂꯛꯄ ꯑꯃꯁꯨꯡ ꯃꯤꯌꯥꯝꯗ ꯌꯦꯟꯊꯣꯛꯄ ꯐꯪꯍꯟꯕꯒꯤ ꯆꯥꯡꯒ
ꯌꯥꯝꯅ ꯈꯦꯟꯅꯔꯤ꯫ ꯑꯍꯥꯟꯕ ꯊꯥꯛꯀꯤ ꯐꯪꯍꯜꯂꯤꯕ ꯀꯃꯔꯁꯤꯑꯦꯜ
ꯏꯅꯔꯖꯤꯒꯤ ꯃꯅꯨꯡꯗ ꯃꯄꯥꯟꯗꯒꯤ ꯄꯨꯁꯤꯜꯂꯛꯄ ꯏꯅꯔꯖꯤꯒꯤ ꯆꯥꯡꯊꯨꯡ
(ꯁꯦꯌꯔ) ꯑꯁꯤ ꯀꯨꯝ 2011-12 ꯗ ꯆꯥꯗ 36.7 ꯑꯣꯏꯈꯤ ꯍꯥꯏꯅ ꯄꯥꯅꯩ꯫
ꯍꯥꯏꯔꯤꯕ ꯆꯍꯤ ꯑꯁꯤꯃꯛꯇꯗ, ꯃꯄꯥꯟꯗꯒꯤ ꯄꯨꯁꯤꯜꯂꯛꯈꯤꯕ ꯑꯍꯥꯟꯕ
ꯊꯥꯛꯀꯤ ꯑꯄꯨꯟꯕ ꯏꯅꯔꯖꯤꯒꯤ ꯃꯅꯨꯡꯗ ꯐꯣꯁꯤꯜ ꯏꯅꯔꯖꯤꯒꯤ ꯆꯥꯛꯊꯨꯡꯅ
ꯆꯥꯗ 99.8 ꯑꯣꯏꯈꯤ꯫ ꯀꯨꯝ 2011-12 ꯗ ꯀꯣꯏꯂꯥ, ꯁꯨꯡꯗꯣꯛꯇ꯭ꯔꯤꯕ ꯊꯥꯎ
ꯑꯃꯁꯨꯡ ꯄꯦꯇ꯭ꯔꯣꯂꯤꯌꯝ ꯄꯣꯠꯊꯣꯛ ꯐꯪꯍꯟꯅꯕ ꯃꯄꯥꯟꯗꯒꯤ
ꯄꯨꯁꯤꯜꯂꯛꯄꯤ ꯆꯥꯛꯊꯨꯡ (ꯁꯦꯌꯔ) ꯑꯁꯤ ꯆꯥꯗ ꯃꯊꯪꯁꯤꯠꯅ 19.6, 76.8
ꯑꯃꯁꯨꯡ 22.7 ꯑꯣꯏꯈꯤ ꯍꯥꯏꯅ ꯄꯥꯅꯩ꯫ ꯀꯣꯏꯂꯥ, ꯁꯨꯡꯗꯣꯛꯇ꯭ꯔꯤꯕ ꯊꯥꯎ
ꯑꯃꯁꯨꯡ ꯄꯦꯇ꯭ꯔꯣꯂꯤꯌꯝ ꯄꯣꯠꯊꯣꯛꯁꯤꯡ ꯑꯃꯗꯤ ꯅꯦꯆꯔꯦꯜ ꯒ꯭ꯌꯥꯁ
ꯐꯪꯍꯟꯕꯒꯤ ꯈꯣꯡꯊꯥꯡꯗ ꯃꯄꯥꯟꯗꯒꯤ ꯄꯨꯁꯤꯜꯂꯛꯄꯒꯤ ꯆꯥꯛꯊꯨꯡ ꯑꯁꯤ
ꯀꯨꯝ 2016-17 ꯗꯗꯤ ꯃꯊꯪꯁꯤꯠꯅ ꯆꯥꯗ 22.6, 78.1 ꯑꯃꯁꯨꯡ 24.6
ꯍꯦꯟꯒꯠꯂꯛꯄ ꯌꯥꯏ ꯑꯗꯨꯒ ꯀꯨꯝ 2011-12 ꯗꯗꯤ ꯆꯥꯗ ꯃꯊꯪꯁꯤꯠꯅ
27.3, 81.9 ꯑꯃꯁꯨꯡ 23.1 ꯍꯦꯟꯒꯠꯂꯛꯀꯅꯤ ꯍꯥꯏꯅ ꯂꯧꯅꯔꯤ
(Twelfth Five Year Plan (2012-2017), Economic Sec-
tors, Volume II, Planning Commission, GOI) !

ꯑꯁꯨꯝꯅ ꯃꯄꯥꯟꯒꯤ ꯄꯣꯠꯊꯣꯛꯇ ꯃꯤꯈꯥ ꯄꯣꯟꯕꯒꯤ ꯊꯧꯑꯣꯡ
ꯍꯦꯟꯒꯠꯂꯛꯄ ꯑꯁꯤꯅ ꯃꯥꯂꯦꯝꯒꯤ ꯏꯅꯔꯖꯤ ꯀꯩꯊꯦꯜꯁꯤꯡꯒꯤ ꯑꯃꯁꯨꯡ
ꯑꯀꯣꯏꯕꯗ ꯂꯩꯔꯤꯕ ꯖꯤꯑꯣ ꯄꯣꯂꯤꯇꯤꯛꯁꯀꯤ ꯇꯝꯕ ꯉꯝꯗꯕ
ꯐꯤꯚꯝꯁꯤꯡꯗ ꯏꯟꯗꯤꯌꯥꯒꯤ ꯊꯧꯁꯤꯜ ꯑꯁꯤ ꯂꯥꯏꯕꯛ ꯌꯦꯡꯗꯨꯅ ꯂꯩꯍꯜꯂꯤ꯫
ꯂꯣꯏꯅꯅ ꯊꯧꯑꯣꯡ ꯑꯁꯤꯅ ꯐꯣꯔꯦꯟ ꯑꯦꯛꯆꯦꯟꯁ ꯔꯤꯖꯥꯔꯕꯁꯤꯡꯗ ꯏꯊꯤꯜ
ꯄꯤꯗꯨꯅ ꯃꯄꯥꯟꯗꯒꯤ ꯄꯨꯁꯤꯜꯂꯛꯄ ꯄꯣꯠꯂꯝꯁꯤꯡꯒꯤ ꯃꯃꯜꯗ ꯍꯥꯏꯒꯠ-
ꯂꯥꯡ ꯊꯥꯛꯄꯗ ꯊꯨꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯔꯤ꯫ ꯁꯦꯜ ꯄꯤꯊꯣꯛꯄꯒꯤ SM ꯅꯥꯏꯕ
(ꯆꯦꯂꯦꯟꯖ ꯑꯣꯐ ꯄꯦꯃꯦꯟꯠ) ꯊꯣꯛꯍꯜꯂꯤ ꯑꯃꯁꯨꯡ ꯃꯄꯥꯟꯗꯒꯤ
ꯄꯨꯁꯤꯜꯂꯛꯄ ꯄꯣꯠꯂꯝꯁꯤꯡꯒꯤ ꯃꯃꯜꯗ ꯊꯥꯛꯄ ꯍꯥꯏꯒꯠ-ꯂꯥꯡꯗ
ꯇꯠꯇꯅ ꯊꯨꯅꯤꯡꯉꯥꯏ ꯑꯣꯏꯔꯤ꯫
Contact My email - haobamlily@gmail.com

ꯍꯥꯟꯅ ꯆꯥꯛ ꯂꯣꯏꯔꯝꯃꯦ꯫ ꯄꯨꯡ 11 ꯇꯥꯕꯗ꯫ ꯊꯣꯡꯅꯕ ꯌꯦꯟꯁꯥꯡ
ꯉꯥꯅꯆꯤꯡꯕ ꯄꯨꯔꯛꯇꯦ ꯍꯥꯏꯗꯨꯅ ꯆꯤꯟꯇꯥ ꯇꯧꯗꯨꯅ ꯂꯩꯔꯝꯃꯦ, ꯑꯥꯗ ꯆꯥꯛ ꯊꯣꯡ
ꯑꯗꯨꯗꯤ꯫ ꯅꯨꯄꯤꯃꯆꯥ ꯑꯅꯤ ꯑꯃꯗꯤ ꯆꯥꯛ ꯆꯥꯕ ꯆꯠꯂꯝꯂꯦ, ꯆꯥꯛ ꯆꯥꯅꯒꯅꯤ
ꯍꯥꯏꯔꯒ ꯁꯥꯎꯟꯗ ꯕꯣꯛꯁ ꯄꯥꯟꯈꯠꯂꯤ꯫ ꯖꯦꯅꯔꯦꯇꯔ ꯉꯥꯡꯈꯠꯂꯤ꯫
ꯄ꯭ꯔꯣꯒ꯭ꯔꯥꯝ ꯍꯧꯗꯧꯔꯦ꯫ ꯆꯥꯛꯆꯥ ꯃꯥꯡꯒꯤ ꯁꯦꯜꯐ ꯏꯟꯇ꯭ꯔꯗꯛꯁꯟ...
ꯇꯧꯈꯤ꯫ ꯃꯌꯥꯝ ꯃꯔꯛꯇꯒꯤ ꯈ꯭ꯋꯥꯏꯗꯒꯤ ꯁꯤꯅꯤꯌꯔ ꯑꯣꯏꯔꯕ ꯇꯥꯃꯣ
ꯄ꯭ꯔꯤꯌꯣꯀꯨꯃꯥꯔꯒꯤ ꯁꯦꯜꯐ ꯏꯟꯇ꯭ꯔꯗꯛꯁꯟ ꯐꯖꯈꯤ꯫ ꯁꯡꯂꯞ ꯇꯥꯈꯤ
ꯑꯗꯨꯕꯨ ꯃꯌꯥꯝꯅ ꯂꯥꯏꯛ ꯇꯧꯈꯤ, ꯖꯌꯥꯅꯟꯗꯅ ꯀꯃꯦꯟꯠ ꯄꯤꯕꯗꯤ
ꯅꯨꯄꯤꯒꯤ ꯇꯥꯅꯔꯒ ꯄꯤꯒꯦ ꯍꯥꯏꯈꯤ꯫
ꯈꯨꯟ ꯔꯣꯃꯦꯁ, ꯁꯥꯟꯇ ꯍꯤꯗꯥꯝ ꯑꯉꯣꯝꯆꯥ, ꯑꯟꯖꯤꯅꯥꯎ, ꯇꯥꯃꯣ
ꯄꯤꯀꯦ, ꯕꯁꯟꯇꯔꯥꯖ, ꯁꯥꯟꯇꯤꯀꯨꯃꯥꯔ, ꯖꯤꯇꯦꯟ ꯂꯥꯏꯃꯌꯨꯝ,
ꯔꯥꯖꯦꯁ ꯂꯥꯏꯔꯦꯟꯂꯥꯛꯄꯝ, ꯃꯉꯥꯜ, ꯗꯌꯥꯅꯟꯗ, ꯍꯦꯝꯂꯦꯠ,
ꯑꯥꯅꯟꯗ, ꯁꯨꯀꯦꯟ, ꯖꯌꯥꯅꯟꯗ, ꯔꯟꯙꯤꯔ ꯀꯨꯃꯥꯔ, ꯔꯕꯤ ꯀꯨꯃꯥꯔ,
ꯂꯦꯅꯤꯟ ꯈꯨꯃꯟꯆꯥ, ꯏꯃꯣꯖꯤꯠ ꯅꯤꯉꯣꯝꯕꯝ, ꯗꯦꯕꯆꯥꯟꯗ, ꯀꯨꯟꯖꯣ
ꯅꯥꯎꯔꯦꯝ, ꯒ꯭ꯌꯥꯅꯟꯗ ꯅꯥꯎꯔꯦꯝ ꯑꯁꯤꯅꯆꯤꯡꯕ ꯂꯨꯞꯀꯤ ꯃꯦꯝꯕꯔ
ꯃꯌꯥꯝꯅ ꯁꯔꯨꯛ ꯌꯥꯈꯤ꯫ ꯂꯨꯞꯀꯤ ꯐꯥꯒꯤ ꯐꯖ ꯐꯖꯅ ꯏꯕ, ꯀꯃꯦꯟꯠ
ꯐꯖ ꯐꯖꯅ ꯄꯤꯕ, ꯐꯥꯒꯤꯔꯣꯏ ꯀꯌꯥ ꯄꯤꯛꯅꯤꯛꯀꯤ ꯃꯄꯥꯟꯗ
ꯂꯩꯍꯧꯔꯤ꯫ ꯑꯗꯨꯒ ꯆꯤꯡꯈꯩꯈꯝꯕ ꯃꯁꯥ ꯅꯥꯗꯨꯅ ꯁꯦꯜꯈꯥꯏ ꯄꯤꯔꯒ
ꯂꯥꯛꯈꯤꯗꯦ꯫ ꯃꯃꯜ ꯂꯩꯔꯕ ꯐꯥꯒꯤꯔꯣꯏ ꯀꯌꯥ ꯑꯃ ꯀꯨꯝꯁꯤꯗꯤ ꯌꯥꯎꯅꯅꯕ
ꯈꯨꯗꯣꯡꯆꯥꯕ ꯂꯩꯈꯤꯗꯦ꯫ ꯃꯊꯪ ꯆꯍꯤꯗꯗꯤ ꯈꯨꯗꯣꯡꯆꯥꯕ ꯑꯁꯤ ꯁꯣꯏꯗꯅ
ꯑꯃꯨꯛ ꯐꯪꯂꯛꯀꯅꯤ ꯍꯥꯏꯅ ꯊꯥꯖꯕ ꯊꯝꯖꯔꯤ꯫ ꯄꯥꯕꯤꯔꯤꯕ ꯄꯨꯝꯅꯃꯛꯅꯁꯨ
ꯃꯅꯤꯄꯨꯔ ꯐꯥꯒꯤ ꯁꯦꯟꯇꯔꯕꯨ ꯄꯨꯛꯅꯤꯡ ꯊꯧꯅꯥ ꯄꯤꯕꯤꯌꯨ ꯍꯥꯏꯅ ꯍꯥꯏꯖꯔꯤ꯫
ꯑꯔꯣꯏꯕꯗ ꯃꯅꯤꯄꯨꯔꯒꯤ ꯂꯩꯍꯥꯎꯒ ꯆꯥꯟꯅꯔꯕ ꯐꯥꯒꯤ ꯀꯌꯥ ꯑꯃ ꯌꯥꯎꯕ
ꯒ꯭ꯔꯨꯞ ꯑꯁꯤꯒꯤ ꯐꯥꯒꯤ ꯑꯃꯗꯤ ꯊꯥꯖꯗꯕ ꯂꯣꯠꯇꯨꯅ ꯂꯩꯔꯝꯂꯕ ꯃꯅꯤꯄꯨꯔꯒꯤ
ꯐꯥꯒꯤ ꯏꯕ ꯃꯌꯥꯝꯕꯨ ꯉꯥꯛꯅ ꯌꯦꯡꯖꯗꯕ ꯉꯝꯗꯦ1 ꯇꯥꯏꯕꯪꯄꯥꯜ ꯑꯃꯅꯤ꯫
ꯐꯥꯒꯤ ꯍꯥꯏꯕꯁꯤꯁꯨ ꯑꯩꯈꯣꯏꯒꯤ ꯊꯥꯅꯕ ꯌꯥꯗ꯭ꯔꯕ ꯄꯨꯛꯅꯤꯡꯕꯨ ꯄꯦꯜꯍꯟꯅꯕ
ꯐꯔꯕ ꯈꯨꯠꯂꯥꯏ ꯑꯁꯤꯅꯤ꯫ ꯃꯅꯤꯄꯨꯔ ꯐꯥꯒꯤ ꯁꯦꯟꯇꯔ ꯃꯤꯂꯤꯇꯦꯟꯠꯀꯤ
ꯐꯥꯒꯤꯁꯤꯕꯨ ꯃꯍꯥꯎ ꯇꯪꯕꯤꯌꯨ꯫ ꯐꯥꯒꯤꯅ ꯊꯋꯥꯏ ꯑꯣꯏꯃꯤꯟꯅꯁꯤ꯫

ꯋꯥꯏꯔꯨ ꯋꯥꯏꯔꯨꯕꯗ
ꯍꯣꯡꯕ
ꯑꯦꯁ ꯁꯨꯃꯪꯒꯣꯜ ꯁꯤꯡꯍ
KVK(Krishivigyan Kendra Thoubal)

... &·ꯦ°ꯡ°πÉ‡ Å‡πꯝ°ö‡ ·ꯐ°·ꯥ°¸ ......ꯑꯦꯗꯤꯇꯔꯗ ꯊꯥꯔꯛꯄ ꯆꯤꯊꯤ...

ꯏꯀꯥꯏ ꯈꯨꯝꯖꯔꯤꯕ ꯑꯦꯗꯤꯇꯔ,
ꯉꯔꯥꯡꯗꯒꯤ ꯍꯧꯈꯤꯕ ꯐꯤꯐꯥ ꯋꯥꯔꯜ
ꯀꯞ- 2014 ꯃꯄꯨꯡ ꯐꯥꯅꯕ ꯌꯦꯡꯕ ꯐꯪꯒꯗ꯭ꯔ
ꯐꯪꯂꯣꯏꯗ꯭ꯔ ꯍꯥꯏꯅ ꯅꯨꯡꯅꯥꯡꯕ ꯐꯥꯎꯔꯝꯕꯗꯨ
ꯀꯣꯍꯛꯟꯕꯤꯗꯨꯅ ꯃꯅꯤꯄꯨꯔ ꯁ꯭ꯇꯦꯠ
ꯄꯋꯥꯔ ꯗꯤꯁꯇ꯭ꯔꯤꯕ꯭ꯌꯨꯁꯟ ꯀꯝꯄꯅꯤ
ꯂꯤꯃꯤꯇꯦꯗꯅ ꯋꯥꯔꯜ ꯀꯞ ꯌꯦꯡꯕ
ꯐꯪꯍꯟꯕꯤꯕꯒꯤꯗꯃꯛꯇ ꯉꯝꯈꯩ ꯂꯩꯇꯅ
ꯊꯥꯒꯠꯆꯔꯤ꯫
ꯑꯦꯝ ꯑꯦꯁ ꯄꯤ ꯗꯤ ꯁꯤꯒꯤ ꯊꯧ
ꯄꯨꯕꯤꯔꯤꯕ ꯏꯀꯥꯏ ꯈꯨꯝꯅꯖꯔꯤꯕ ꯃꯀꯣꯛ
ꯊꯣꯡꯕ ꯊꯧꯄꯨꯕ, ꯃꯈꯥ ꯊꯥꯕ ꯁ꯭ꯇꯥꯐꯁꯤꯡꯕꯨ
ꯇꯧꯕꯤꯃꯜ ꯈꯪꯕ ꯎꯠꯆꯕꯒ ꯂꯣꯏꯅꯅ
ꯋꯥꯔꯜ ꯀꯞ ꯌꯦꯡꯕ ꯐꯪꯍꯟꯕꯤꯕꯒꯤ ꯊꯥꯒꯠꯆꯔꯤ
ꯑꯃꯨꯛ ꯍꯟꯅ ꯊꯥꯒꯠꯆꯔꯤ ꯑꯃꯁꯨꯡ
ꯃꯈꯥ ꯇꯥꯕ ꯋꯥꯔꯜ ꯀꯞꯀꯤ
ꯃꯦꯠꯆꯁꯤꯡꯕꯨ ꯌꯦꯡꯕ ꯐꯪꯖꯔꯒꯅꯤ
ꯍꯥꯏꯕꯒꯤ ꯆꯦꯠꯅ ꯊꯥꯖꯕ ꯊꯝꯖꯔꯤ꯫

ꯃꯅꯤꯄꯨꯔꯒꯨꯝꯕ ꯁ꯭ꯄꯣꯔꯠꯁꯤ
ꯄꯋꯥꯔ ꯍꯥꯎꯁ ꯑꯣꯐ ꯏꯟꯗꯤꯌꯥ ꯍꯥꯏꯅ
ꯈꯪꯅꯔꯤꯕ ꯁ꯭ꯇꯦꯠ ꯑꯁꯤꯒꯤ ꯁꯥꯟꯅꯕꯕꯨ
ꯄꯥꯝꯖꯕ, ꯁꯥꯟꯅꯕꯗ ꯉꯥꯎꯖꯕ
ꯃꯤꯌꯥꯝꯒꯤ ꯑꯄꯥꯝꯕ
ꯐꯪꯍꯟꯕꯤꯕꯒꯤꯗꯃꯛꯇ ꯅꯨꯡꯉꯥꯏꯕ
ꯐꯣꯡꯗꯣꯛꯆꯔꯤ꯫
ꯑꯗꯣꯝꯒꯤ, ꯚꯤꯛꯇꯔ ꯊꯣꯛꯆꯣꯝ,
ꯀꯩꯁꯥꯝꯄꯥꯠ ꯖꯪꯁꯟ