

RIDS-Nepal web site (www.rids-nepal.org) creation – update – mentoring – servicing

In the following lines some of the jobs, skills and services are discussed which are expected in regard to the RIDS-Nepal web site's ongoing expansion/creation – updating – mentoring and servicing:

Philosophy and Aim of the RIDS-Nepal Web site:

1. The web site is meant to become a platform of sharing with like minded Holistic community Development (HCD) interested groups and people.
2. It is meant to become a platform of ongoing learning (through e.g. Java applets for basic applied RE technologies)
3. E-learning in the long-term with a courses for registered users.
4. A platform for discussion
5. Information and presentation of the running Humla HCD projects for donors, including the monthly financial statement and periodical milestone reports.
6. Making available the various research projects' results, findings and outcome for registered users. (e.g. from a specific data set stored on the server, defined data set (such as solar radiation at a 30 degree south tilted surface for a specific time period) can be generated for registered users.)

Skills needed/expected:

1. VERY good English writing skills
2. a deep rooted knowledge, or willingness to learn, the "Joomla" open source software on which the RIDS-Nepal web site is built upon.
3. High skill in PC handling, such as the creation of Java applets
4. A in depth understanding of the applied technologies (in the Humla projects) is of great advantage. IF not it has to be learned.
5. Creativity to have ideas and ability to design attractive, simple pages and sites
6. Film editing skills
7. Picture editing skills
8. Ability, capacity and willingness to work hard and at demand
9. Ability to work independent and with a high degree of responsibility
10. Honesty and integrity
11. To work under clear guidance and instructions of the RIDS-Nepal leadership
12. Some financial management skills (to service the donor site with the month statements)
13. Ability to be a visionary
14. Ability to create educational tools as part of the web site's aim to share, raise awareness and education
15. Communication skills to service and mentor the Forum site efficiently
16. Update the Link site periodical and to provide the RIDS-Nepal leadership a weekly update of possible changes/updates etc for the web site. (Initiative, creativity and enthusiasm to be part of an important work is expected)

Tasks to perform on an ongoing basis:

1. News updates
2. Agenda updates
3. Forum serviced, communication with users
4. Financial statements for donors
5. Banner pictures created and changed
6. Research project data updates and presentations
7. LATER: e-learning communication, correction etc.

Technologies, research and projects presented, explained and taught:

1. Solar energy applications & Solar PV electrification
2. Rural village electrification approaches
3. Pico hydro power
4. Appropriate lighting through WLED and CFL lights
5. Greenhouse
6. Solar drier
7. Non-formal –Education
8. Slow Sand Water Filter
9. High Altitude Solar Water Heater
10. Smokeless metal stove
11. Drinking water systems