**Project Update: April 2011**

The sampling was done by laying 50 x 10m transects at proposed sites. The lichen communities were searched along transects distributed in different types of vegetation. Climatic factors such as light intensity, temperature, humidity, rainfall and altitude of all the habitats were recorded and we also recorded the host specificity of the lichens. We selected different forest types for lichen study like moist deciduous, dry deciduous, semi-evergreen, scrubby forest, teak dominated forest, Anogesis dominated forest and mixed forest - we collected lichens from different sites. Most of the time we observed that the outside and light penetrating region of the canopy had supported for more number of macrolichens when compared to thick canopy region. Microlichens like *Graphis*, *Thelotrema* and Pyrenocarous lichens were dominant and in the case of macrolichens *Parmotrema* and *Heterodermia* were dominant species.

I plan to summaries the project; I had collected data from 20 sites. Presently I am analysing the data as early as possible to finish the final writing work and submit the project final report. The site details are as follows:

| Sl. No. | Location | Latitude | Longitude | Altitude (in metres) |
|---|---|---|---|---|
| 1 | Arasalu | 14° 00′.18″ | 75° 19′.27″ | 667 |
| 2 | Anupinakatte | 13° 56′.15″ | 75° 29′.46″ | 642 |
| 3 | Ayanur | 14° 00′.28″ | 75° 26′.04″ | 675 |
| 4 | Belur | 13° 53′.08″ | 75° 21′.26″ | 816 |
| 5 | Chitrashettihalli | 13° 51′.27″ | 75° 27′.59″ | 679 |
| 6 | Gajanur | 13° 50′.26″ | 75° 30′.35″ | 612 |
| 7 | Hanagere | 13° 46′.19″ | 75° 19′.25″ | 648 |
| 8 | Harakere | 13° 53′.34″ | 75° 33′.37″ | 585 |
| 9 | Harohitalu | 13° 58′.06″ | 75° 20′.30″ | 713 |
| 10 | Hosahalli | 13° 52′.47″ | 75° 33′.30″ | 589 |
| 11 | Kaggudi | 13° 51′.44″ | 75° 15′.17″ | 715 |
| 12 | Kammachi | 13° 53′.35″ | 75° 15′.21″ | 688 |
| 13 | Karakunji | 13° 51′.02″ | 75° 22′.04″ | 880 |
| 14 | Mallur | 13° 43′.55″ | 75° 20.02″ | 665 |
| 15 | Mandagadee | 13° 43′.49″ | 75° 27′.38″ | 614 |
| 16 | Mandaghatta | 14° 01′.19″ | 75° 20′.11″ | 703 |
| 17 | Puradal | 13° 54′.45″ | 75° 28′.52″ | 705 |
| 18 | Sakkarebylu | 13° 48′.46″ | 75° 30′.28″ | 609 |
| 19 | Shettihalli | 13° 52′.25″ | 75° 25′.31″ | 781 |
| 20 | Tavarekoppa | 13° 58′.27″ | 75° 75′.29″ | 695 |