



United Nations  
Educational, Scientific and  
Cultural Organization

UNESCO, Bangkok Project

**Experiential Science**  
**&**  
**Task Based Learning in English**  
**(ESTABLISH)**

**Activity Booklet**

**India, Nepal, Indonesia, and Srilanka**



## INDEX

1. ICT activity card for Tele-collaboration Prof. Dipak Tatpuje
2. Total Internal Reflection Mr. Hemant Lagvankar
3. Feeling 3 – D Flux Prof. Baba Sutar
4. CD/DVD Spectroscope (I) Dr. Arvind Paranjpye
5. CD/DVD Spectroscope (II) Dr. Arvind Paranjpye
6. Maths Activities Dr. Arvind Ranade
7. Electromagnetism Mr. Dinesh Nisang
8. Lungs Working Model Mr. Dinesh Nisang
9. Task based learning in English Prof. Nisar C. Shaikh

Android app e-book development Expert: Mr. Chetan Akarte