



**SCHOOL OF LIFE SCIENCE,
BHARATHIDASAN UNIVERSITY**
TIRUCHIRAPALLI- 620 024

Form No:

Date:

Name of the Student :
Designation :
Area of Research work :
Address :

Email :

Contact No. :

Number of Mandatory samples :

Nature of Samples :

Name & Emission range of dyes used :

Forwarded By

(Signature with official seal of
Research Supervisor/HoD/Principal).

Recommended

Dr.N.Thajuddin
(Confocal In-charge)
Professor & Head
Department of Microbiology
School of Life Science
Bharathidasan University
Tiruchirappalli- 620 024

(Bring CD for copying the image and **acknowledge DST-PURSE** (DST Sanction Order No-SR/FT/LS-113/2009 during publication of the work).

The Scholars should do the followings for using

CONFOCAL LASER SCANNING MICROSCOPE:

- ☞ Completely filled Requisition letter signed by their Research Supervisor and forwarded through Dr. N. Thajuddin, Professor & Head, Department of Microbiology, Bharathidasan University, Thiruchirapalli-620 024
- ☞ Bring pure ethanol, soft tissue papers and CD for copying data.
- ☞ Samples should be properly fixed and the Cover glass used should be below 20 mm thickness.
- ☞ Bring pure samples and mention essential details on good quality flurochromes used along with its emission-excitation range.
- ☞ The fluorescent filters used are 458, 488, 514, 543 & 663 nm.
- ✍ Users are requested to acknowledge
DST-PURSE (Order No-SR/FT/LS-113/2009)
during publication of the work.