

**ZOOLOGY DEPARTMENT-QUANTITATIVE MATRIX**  
**IQAC PROFILE -2016-2021**

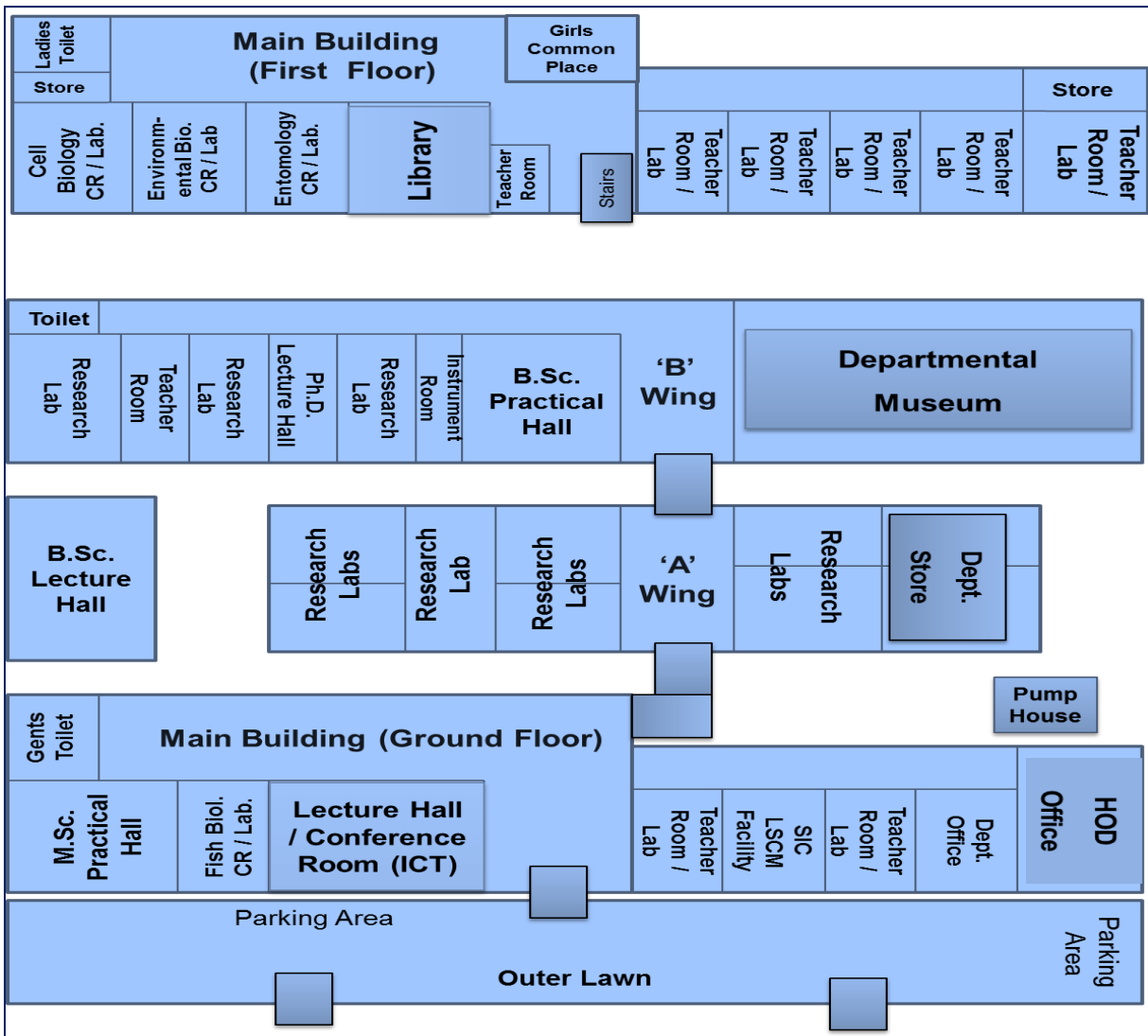
**Criterion IV – Infrastructure and Learning Resources**

4.1.4	Average percentage of expenditure excluding salary for infrastructure augmentation during the last five years (INR in Lakhs)	<b>5</b>
4.2.2	Institution has subscription for e-Library resources ✚ <b>E-JOURNALS, SHODHGANGA, E-BOOKS, DATABASES</b>	<b>20</b>
4.2.3	Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs) ✚ <b>TO BE FILLED BY THE EXPERT LIBRARIAN</b>	
4.2.4	Percentage per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year) ✚ <b>60 PERCENT</b>	
4.3.1	Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities (Data for the latest completed academic year) ✚ <b>03 classrooms cum seminar hall with ICT facility</b> ✚ <b>2 CONFERENCE HALL PG</b> ✚ <b>F2 HALL MAHARSHI KANAD BHAWAN</b> ✚ <b>TOTAL: AVERAGE = 60 PERCENT</b>	
4.3.3	Student - Computer ratio (Data for the latest completed academic year) ✚ <b>1:1 FOR RESEARCH, 2:1 FOR PG</b>	<b>30</b>
4.3.4	Available bandwidth of internet connection in the Institution (Leased line) ✚ <b>BSNL-OPTIC FIBER ADVANCED</b>	
4.3.5	Institution has the following Facilities for e-content development ✚ <b>EDUCATION MULTI-MEDIA RESEARCH CENTER</b>	<b>30</b>
4.4.1	Average percentage of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years (INR in lakhs) ✚ <b>TO BE FILLED BY FINANCE OFFICE</b>	<b>20</b>

**TOTAL = 100 CREDIT SCORED DURING 05  
ASSESSMENT YEAR**

4.3.1 Percentage of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities .(Data only for the latest completed academic year)  
(5)

Room number or Name of Classrooms and Seminar halls with ICT-enabled facilities	Type of ICT facility	Link to Geo tagged Photos
Conference Hall of Zoology for PG lectures and conferences	Wi-Fi enabled LCD Television Plus White Board and air conditioner	<a href="http://www.dhsgsu.edu.in/index.php/en/zoo-resources">http://www.dhsgsu.edu.in/index.php/en/zoo-resources</a>
F2 Hall for UG classes at Maharshi Kanad Bhawan for Zoology	Data Projector conneted to Internet (Smart Board with Wi-Fi)/Mike and speaker attached	<a href="http://www.dhsgsu.edu.in/index.php/en/zoo-resources">http://www.dhsgsu.edu.in/index.php/en/zoo-resources</a>
PG hall first floor in the Zoology for PG general and specialization classes	Data Projector conneted to Internet/ Green Glass board	<a href="http://www.dhsgsu.edu.in/index.php/en/zoo-resources">http://www.dhsgsu.edu.in/index.php/en/zoo-resources</a>
average	60 percent	



ZOOLOGY DEPARTMENT LAY OUT BUILDINGS: COURTESY: DR. RAJ KUMAR KOIRI

INSTRUMENTATION PLACED IN THE SOPHISTICATED INSTRUMENTATION CENTER OF ZOOLOGY DEPARTMENT FOR STUDENT SUPPORT AND PROGRESSION



PCR



Gel-Doc



Spectrophotometer



Homogenizer



**Centrifuge**



**CO2 Incubator**



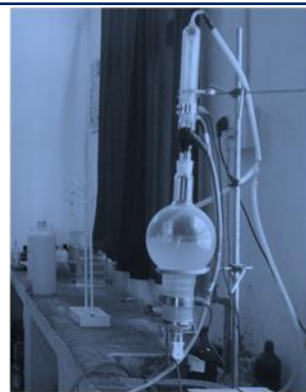
**AFA Spectrometry**



**Centrifuge**



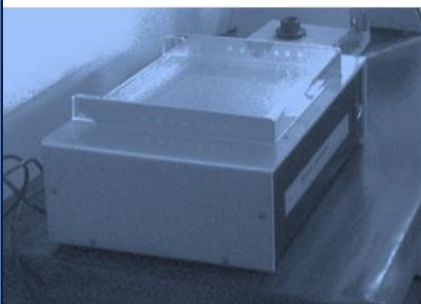
**Incubator**



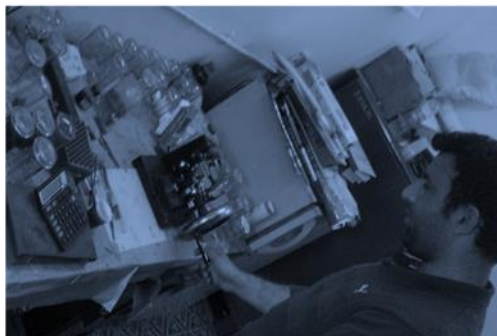
**Distillation Unit**



**Autoclaves**



**Trans-illuminator**



**Histology**

