

**Guru Nanak Dev Engineering College, Ludhiana**  
**Department of Computer Applications**

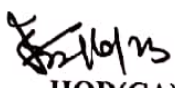
Ref. No. CA/Co/133

Date. 22/06/2023

**Date Sheet for External Practical Viva-Voce (ESE May2023)**

Date & Time	BCA/2 <sup>nd</sup> Semester	BCA/4 <sup>th</sup> Semester	BCA/6 <sup>th</sup> Semester	MCA/2 <sup>nd</sup> Semester	MCA/4 <sup>th</sup> Semester
26/06/2023 (10:00am-12:00noon)	Fundamentals of Statistics Laboratory (UGCA1911) Venue: English Lab	—	Cyber Laws & IPR Laboratory (UGCA1955) Venue: SL-III Lab	—	—
26/06/2023 (1:30pm-3:30pm)	—	Software Engineering Laboratory (UGCA1924) Venue: SL-III Lab	—	—	—
27/06/2023 (10:00am-12:00noon)	Computer System Architecture Laboratory (UGCA1912) Venue: Microwave Lab	—	Android Programming Laboratory (UGCA1944) Venue: SL-III Lab	—	Object Oriented Analysis & design with UML Laboratory (PGCA 406) Venue: CC-I Lab
27/06/2023 (1:30pm-3:30pm)	—	Database Management Systems Laboratory (UGCA1925) Venue: SL-III Lab	—	—	—
28/06/2023 (10:00am-12:00noon)	Object Oriented Programming using C++ Laboratory (UGCA-1910) Venue: SL-III Lab	—	Digital Marketing Laboratory (UGCA1953) Venue: CC-I Lab	—	Interactive Computer Graphics Laboratory (PGCA 405) Venue: CC-I Lab
28/06/2023 (1:30pm-3:30pm)	—	Operating Systems Laboratory (UGCA1926) Venue: SL-III Lab	—	Advanced Operating System Laboratory (PGCA2213) Venue: CC-I Lab	—
30/06/2023 (10:00am-12:00noon)	—	—	Major Project Venue: SL-III Lab	—	Major Project (PGCA 404) Venue: SL-III Lab
30/06/2023 (1:30pm-3:30pm)	—	Web Designing Laboratory (UGCA1928) Venue: SL-III Lab	—	Data Structures Laboratory (PGCA2214) Venue: SL-III Lab	—

  
22/06/2023  
**Examination Coordinator**

  
22/06/23  
**HOD(CA)**