

SHAHEED RAJGURU COLLEGE OF APPLIED SCIENCES FOR WOMEN

B.Sc(Hons) Instrumentation VIII Semester

w.e.f: 2-Jan-2026

Days	1	2	3	4	Lunch Break	5	6	7	8
	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
MONDAY	PLC & SCADA Practical RES Machine Lab			PLC & SCADA Theory RES Analytical Lab		B & N Theory DB Analytical Lab			
TUESDAY	GE VIII (A) Th	GE VIII (A) Th	SDM & S Practical SK Microprocessor Lab			B & N Practical HMD Analytical Lab			
WEDNESDAY			SDM & S Practical SK Microprocessor Lab			GE VIII (B)(Lab)			
						GE VIII (B) Th	GE VIII (B) TUT		
THURSDAY		B & N Theory HMD Analytical Lab	PLC & SCADA Theory RES LT 12	SDM & S Theory SK Microprocessor Lab		GE VII (A)(Lab)			
						GE VIII(A) Th	GE VIII (A) TUT		
FRIDAY	GE VIII (B) Th	GE VIII (B) Th	SDM & S Theory SK Microprocessor Lab	B & N Theory DB Microprocessor Lab		PLC & SCADA Practical RES Machine Lab			
SATURDAY									

No change in Time table is possible without the permission of the Principal

Convenor
Subjects:
PLC & SCADA:In Industrial Automation using PLC and SCADA
Faculty:
DB:Dr. Daya Bhardwaj
SK: Prof. Sneha Kabra

B & N:Biosensors and Nanotechnology
RES: Dr. Reshma Sinha
HMD: Dr. Himani Dua

SDM & SSemiconductor Device Modeling and Simulation

Principal

B.Sc(Hons). Instrumentation VI Semester

w.e.f **2-Jan-2026**

Days	1	2	3	4	Lunch Break	5	6	7	8
	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
MONDAY		RM Theory SK LT 12	RM (GP 1) & ADC (GP 2) Practical SK & NG Microprocessor Lab & Industrial Lab			GE VI (LAB)			
						GE VI(Th.)	GE VI (TUT)		
							GE VI (LAB)		
TUESDAY		AI II Theory DB Analytical Lab	AI II (GP 1) & CS (GP 2) Practical DB & NG Analytical Lab & Machine Lab			ADC Theory NG LT 12			
WEDNESDAY	GE VI		ADC Theory NG Analytical Lab	CS Theory NJ Analytical Lab		AI II (GP 2) & CS (GP 1) Practical DB & NG Analytical Lab & Machine Lab			
THURSDAY	CS Theory NJ Analytical Lab	RM Theory SK LT 12	AI II Theory DB Analytical Lab	ADC Theory NG Analytical Lab		SEC			
FRIDAY		CS Theory NJ Analytical Lab	AI II Theory DB Industrial Lab	RM Theory SK Industrial Lab		RM (GP 2) & ADC (GP 1) Practical SK & NG Microprocessor Lab & Industrial Lab			
SATURDAY									

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Convenor

Subjects:

AI II: Analytical Instrumentation II

Faculty:

DB:Dr. Daya Bhardwaj

RM: Research Methodology

SK: Prof. Sneha Kabra

ADC: Analog Devices and Circuits

NG: Dr. Neha Garg

CS: Control Systems

NJ: Dr. Naina Jaiswal

Principal

B.Sc(Hons). Instrumentation IV Semester

w.e.f 2-Jan-2026

Days	1	2	3	4	Lunch Break	5	6	7	8
	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
MONDAY	GE IV Th	GE IV Th	BMI Theory RES Analytical Lab	ML Theory UK LT 12		VI Practical NG Microprocessor Lab			
TUESDAY		VI Theory NG Microprocessor Lab	OI Theory HMD Industrial Lab	BMI Theory RES Industrial Lab		ML Practical (GP 1) UK Microprocessor Lab		VAC	
WEDNESDAY		OI Theory HMD Analytical Lab	OI (GP 1) & ML (GP 2) Practical HMD & UK Optics Lab & Machine Lab			SEC			
THURSDAY	ML Practical (GP 2) UK Microprocessor Lab		VI Theory NG Microprocessor Lab	BMI Theory RES LT 12		ML (GP 1) & BMI (GP 2) Practical UK & RES Microprocessor Lab & Biomedical Lab		VAC	
FRIDAY	ML Theory UK Microprocessor Lab	OI Theory HMD Microprocessor Lab	OI (GP 2) & BMI (GP 1) Practical HMD & RES Optics Lab & Biomedical Lab			GE IVLab			
						GE IV Th	GE IV (TUT)		
						GE IV (LAB)			
SATURDAY									

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Convenor

Subjects:

BMI: Biomedical Instrumentation

ML: Machine Learning

VI: Virtual Instrumentation

OI: Optical Instrumentation

Faculty:

RES: Dr. Reshma Sinha

UK: Dr. Upasana

NG: Dr. Neha Garg

HMD: Dr. Himani Dua

Principal

B.Sc(Hons). Instrumentation II Semester

w.e.f 2-Jan-2026

Days	1	2	3	4	Lunch Break	5	6	7	8
	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
MONDAY		EI Theory HMD Microprocessor Lab	EI (GP 1) & S & A (GP 2) Practical HMD & NJ Machine Lab & Industrial Lab			S & A (GP 1) & FDC (GP 2) Practical NJ & SK & UK Industrial Lab		VAC	
TUESDAY			FDC Theory UK LT 12	EI Theory HMD LT 12		GE II Lab			
						GE II Th	GE II (TUT)		
WEDNESDAY		FDC Theory UK Microprocessor Lab	S & A Theory NJ Industrial Lab			S & A (GP 2) & FDC (GP 1) Practical NJ & UK Industrial Lab		VAC	
THURSDAY	GE II Th	GE II Th	EI (GP 2) & S & A (GP 1) Practical HMD & NJ Machine Lab & Industrial Lab			EI Theory HMD Analytical Lab			
FRIDAY			FDC Theory UK LT 12	S & A Theory NJ LT 12		SEC			
SATURDAY									

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Convenor

Subjects:

EI: Electronic Instrumentation

Faculty

SK: Prof. Sneha Kabra

FDC: Fundamental of Digital Circuits

UK: Dr. Upasana

S & A: Sensors & Actuators

HMD: Dr. Himani Dua

NJ: Dr. Naina Jaiswal

Principal