

**परीक्षा शाखा**  
**राजकीय पोलिटेकनिक, वैशाली**

पत्रांक...../ वैशाली

दिनांक.....

राज्य प्रावैधिक शिक्षा पर्षद बिहार पटना के पत्रांक स०-586 दिनांक 15/03/2023 के आलोक में Semester – I<sup>st</sup>(with Backlog of II<sup>nd</sup>), Semester – III<sup>rd</sup> (Old/New Syllabus), Semester – V<sup>th</sup> (Old/ New Syllabus) Exam – 2022 (ODD) के छात्र/छात्राओं का प्रायोगिक परीक्षा (Practical Examination) एवं Term Work दिनांक 19/04/2023 से 24/04/2023 (04 दिन) तक संस्थानिए स्तर पर निम्नवत कार्यानुसार कराई जाएगी।

<b>New Syllabus</b>				
Date	Branch	Semester	1st Sitting (9:30 AM - 12:30/1:30PM)	2nd Sitting (2:00 PM - 5:00/6:00 PM)
19/04/2023	Mechanical Engg. + Electrical Engg. (Group-A)	I/II	Applied Physics Lab-I (2001106)	Applied Chemistry Lab (2001107)
	Civil Engg. + Electronics Engg. (Group-B)	I/II	Introduction to IT Systems Lab (2002207)	Applied Physics Lab-II (2002206)
	Civil Engg.	III	Basic Surveying Lab (2015306)	Web Technology Lab (2018308)
	Electrical Engineering		Introduction to electric power generation laboratory (2020306)	Electrical Circuits Laboratory (2020307)
	Electronics Engineering		Principles of Electronic Communication Lab (2021306)	Web Technology Lab (2018308)
	Mechanical Engineering		Manufacturing Engineering Lab 2025306	Fluid Mechanics & Hydraulic Machinery Lab 2025307
	Civil Engineering	V	Estimating & Costing Lab (2015506) ( 6hours)	3D Printing & Design Lab (Basics) (2000508E)
	Electrical engineering		Microcontroller Applications Laboratory (2020506)	Energy Conservation and Audit (2020507)
	Electronics Engineering		Embedded Systems Lab (2021506)	Mobile and Wireless Communication Lab (2021507)
	Mechanical Engineering		Refrigeration & Air-conditioning Lab (2025507A)	xxx
20/04/2023	Mechanical Engg. + Electrical Engg. (Group-A)	I/II	Communication Skills in English Lab (2001108)	Sports and Yoga (2001110)
	Civil Engg. + Electronics Engg. (Group-B)	I/II	Fundamental of Electrical & Electronics Engg. Lab 2002208	Engg. Mechanics Lab (2002209)



20/04/2023	Civil Engineering	III	Building Construction and Construction materials Lab (2015307)	Mechanics of Materials Lab (TW) (2015309)
	Electrical Engineering		Web Technology Lab (2018308)	Electrical and Electronic Measurements Laboratory (2020309)
	Electronics Engineering		Electronic Devices and Circuits Lab (2021307)	Electronic Measurements and Instrumentation Lab (2021309)
	Mechanical Engineering		Web Technology Lab (2018308)	Thermal Engineering Lab-I (2025309)
	Civil Engineering	V	In- Plant training (2015509)	Minor Project (2015510)
	Electrical Engineering		Course Under COE MOOCs/ SWYAM/ NEPTEL or others. (2000511 / 2020510)	Electric Traction (2020509C)
	Electronics Engineering		Industrial Automation Lab (2021509)	3D Printing & Design Lab (Basics) (2000508E)
	Mechanical Engineering		Summer Intern- ship-II (4 weeks) (2025509)	CAD/CAM Lab (2025506)
21/04/2023	Mechanical Engg. + Electrical Engg. (Group-A)	I/II	KYP/IT Essential/Python/Others 2001111	Engg. Workshop Practice (2001109)
	Civil Engg. + Electronics Engg. (Group-B)	I/II	Course under MOOCs / SWAYAM / ETC / Others (2002210)	KYP/IT Essential/Python/Others (2002211)
	Civil Engineering	III	Concrete Technology Lab (TW) (2015310)	xxx
	Electrical Engineering		Electric Motors and Transformers Laboratory (2020310)	xxx
	Electronics Engineering		xxx	Digital Electronics Lab (2021310)
	Mechanical Engineering		xxx	Essence of Indian Knowledge and Tradition (2025310)
	Civil Engineering	V	Course Primavera/ 3D Max / Others (2015512)	Course Under COE / Moocs / NPTEL / Others 2000511/ (2015511)
	Electrical Engineering		3D Printing & Design Lab (Basics) 2000508E)	Minor Project 2020511
	Electronics Engineering		Major Project Part-I & Cont. to VI Sem. Part-II (2021510)	Course Under COE / Moocs / NPTEL / Others (2000511 / 2021511)
	Mechanical Engineering		Major Project (2025510)	xxx

24-0402023	Mechanical Engg. + Electrical Engg. (Group-A)	I/II	xxx	xxx
	Civil Engg. + Electronics Engg. (Group-B)	I/II	Environment Science (2002212)	xxx
	Civil Engineering	III	Geo Technical Eng. Lab (TW) (2015312)	Python (2018311)
	Electrical Engineering		Fundamentals of Basic electronics & Digital Electronics (2020312)	Python (2018311)
	Electronics Engineering		Python (2018311)	Summer Internship-I (4 weeks) after II Semester (2021312)
	Mechanical Engineering		Python (2018311)	Summer Internship-I (4 weeks) (2025312)
	Civil Engineering		xxx	xxx
	Electrical Engineering	V	xxx	xxx
	Electronics Engineering		Summer Internship-II (4 weeks) after IV Semester (2021512)	xxx
	Mechanical Engineering		3D Printing & Design Lab (Basics) (2000508E)	Course Under COE / Moocs /NPTEL / Others (2000511 / 2021511)



## Old Syllabus

Date	Branch	Semester	1st Sitting (9:30 AM - 12:30/1:30PM)	2nd Sitting (2:00 PM - 5:00/6:00 PM)
19/04/2023	Civil Engg.	III	Surveying Lab (1615306) 4 Hours	Building Construction Lab (1615307) 4 Hours
	Electrical Engineering		Electrical Circuits and Network Lab (1620306)	Electrical Measurements Lab (1620307)
	Electronics Engineering		Computer Programming Through 'C' Lab. (1600306)	Analog Electronics Circuit Lab. (1638307)
	Mechanical Engineering		Mechanics of Solids Lab. (1625306)	Electrical Engineering Lab. (1625307)
	Civil Engineering	V	Theory of Structure Lab (1615506) 4 Hours	Design of Steel Structure Lab (1615507) 4 Hours
	Electrical engineering		Switchgear and Protection Lab (1620506)	A.C. Machines Lab (1620507)
	Electronics Engineering		Radio & T.V. Engineering Lab. (1621506)	Digital Electronics & M.P. Lab. (1621507)
	Mechanical Engineering		Metrology & quality Control Lab (1625506)	In.Project & Entr.Dev. (TW) (1625508)
20/04/2023	Civil Engineering	III	Surveying (TW) (1615308)	Building Drawing (TW) (1615309)
	Electrical Engineering		Basic Electronics Lab (1620308)	Electrical Workshop Practice (1620309)
	Electronics Engineering		Electronic Measurement and Instrumentation Lab. (1621308)	Electronics Drawing & Drafting (TW) (1621309)
	Mechanical Engineering		Manufacturing Technology Lab. (1625308) 6 Hours	
	Civil Engineering	V	Irrigation Engineering Lab (1615508)	Professional Practice V (TW) 1625509
	Electrical Engineering		Electric Traction Lab-I (1620508)	Industrial Automation Lab (1620509)
	Electronics Engineering		Power Electronics - TW (1621508)	In plant training and Visit to Works - TW (1621509)
	Mechanical Engineering		Advanced Manufacturing Processes Lab (1625507) 6 hours	
21/04/2023	Civil Engineering	III	Development of Life Skills-II (TW) (1625310)	Professional Practices-III (TW) (1625311)
	Electrical Engineering		Elements of Mechanical & Civil Engineering (TW) (1620310)	Professional Practices-III (TW) (1620311)
	Electronics Engineering		xxx	xxx
	Mechanical Engineering		Mechanical Engineering Drawing (TW) (1625309)	Development of Life Skills -II (TW) (1625310)



21/04/2023	Civil Engineering	V	Estimating and Costing (TW) (1615510)	Building Serv. and Entr. Dev. (TW) (1615511)
	Electrical Engineering		In. Project & Entr. Dev. (TW) (1620510)	Professional Practices-V (TW) (1620511)
	Electronics Engineering		xxx	xxx
	Mechanical Engineering		Professional Practices-V (TW) (1625509)	Metrology & quality Control (TW) (1625510)
24/04/2023	Civil Engineering	III	Concrete Technology (TW) (1615312)	xxx
	Electrical Engineering		xxx	xxx
	Electronics Engineering		xxx	xxx
	Mechanical Engineering		Professional Practices-III (TW) (1625311)	xxx

**नोट :-** 1. चाँद के दृष्टिगोचर होने के अनुसार ईद के अवकाश की तिथि में परिवर्तनानुसार दिनांक 21/04/2023 परीक्षा की कार्यक्रम में परिवर्तन हो सकता है।

2. 3D Printing & Design Lab (Basics) (2000508E) की परीक्षा बाह्य परीक्षक की उपलब्धता के आधार पर तिथि संशोधित किया जा सकता है।

ह० /-

परीक्षा नियंत्रक

राजकीय पोलिटेकनिक, वैशाली  
ज्ञापांक Ex/23/213 /वैशाली

ह० /-

प्राचार्य

राजकीय पोलिटेकनिक, वैशाली  
दिनांक 15/04/23


प्रतिलिपि :

1. छात्र सुचना पट्ट पर प्रकाशनार्थ प्रेषित।
2. संस्थान के वेबसाइट प्रकाशनार्थ प्रेषित।
3. संस्थान के सभी व्याख्याताओं, अनुदेशकों एवं प्रयोगशाला सहायकों को सूचनार्थ एवं आवश्यक कारवाई हेतु प्रेषित।



15/04/2023  
परीक्षा नियंत्रक

राजकीय पोलिटेकनिक, वैशाली



15/4/23  
प्राचार्य

राजकीय पोलिटेकनिक, वैशाली