




Test - II
 M.Sc. I (Maths)
 Paper - II (Complex Analysis)

State and prove Cauchy's General theorem
 State and prove Cauchy's integral formula for higher order derivative
 State and prove Morera's theorem
 State and prove Laurent theorem
 Show that $\sum_{n=0}^{\infty} \frac{z^n}{n!}$ converges to e^z in a neighbourhood of the origin
 in which the coefficients are both z^n and z^{-n} are present.

Mathematics

Mathematics Lab

 **GPS Map Camera**

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Lat 21.039333°
Long 81.536501°
14/08/23 12:34 PM GMT +05:30





Mathematics Lab



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Test-II

M.Sc. I Sem

Paper - IV (Complex Analysis)

Date - 14-08-2023

14/08/2023
(स.स.) १३ - १०/११

S.No.	Name	Sign
1.	Priyanka Verma	Priyanka Priyanka
2.	Jagsiti Sahu	Jagsiti
3.	Pallavi Verma	Pallavi
4.	Ritu Dewangan	Ritu
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6.	Rajeshwari Sahu	Rajeshwari
7.	Garima Sahu	गारिमा
8.	Nandita Sahu	Nandita
9.	Hema	हेमा
10.	Madhuri Sen	madhuri

14-8-23

विभागाध्यक्ष
गणित विभाग
शारदा चन्द्रलाल मन्दारकर
कला एवं विज्ञान विद्यालय
पाटन, सि. दुर्ग (उ.प्र.)

14/08/2023

(Jayendra Shrivastava)