# **Lens**

- LENS SIMPLE
- LENS WHITE GLASS
- LENS NEWTON RING
- LENS SET OF SIX
- LENS DOUBLE CONVEX (EYE PIECE)
- LENS PLANO CONVEX (EYE PIECE)
- LENS PLANO CONVEX (CONDENSER)

#### **LENS SIMPLE**

	Diameter	Focal Length	D/CX	D/CC	Unit
(a)	38 mm	5 cm	Rs. 68.00	*****	Each
	38 mm	10 cm	Rs. 56.00	*****	Each
(b)	50 mm	5 cm	Rs. 82.00	Rs. 110.00	Each
	50 mm	10 cm	Rs. 64.00	Rs. 80.00	Each
	50 mm	15 & 20 cm	Rs. 56.00	Rs. 64.00	Each
	50 mm	30, 50 & 100 cm	Rs. 56.00	Rs. 64.00	Each
(c)	75 mm	10 cm	Rs. 140.00	*****	Each
	75 mm	15 cm	Rs. 104.00	Rs. 188.00	Each
	75 mm	20 cm	Rs. 104.00	Rs. 178.00	Each
(d)	100 mm	20 cm	Rs. 160.00	*****	Each

#### **Lens White Glass**

	Diameter	Focal Length	D / CX	D/CC	Unit
(a)	50 mm	5 cm	Rs. 640.00	******	Each
(b)	50 mm	10 cm	Rs. 600.00	******	Each
(c)	50 mm	15, 20, 30, 50, & 100 cm	Rs. 340.00	Rs. 380.00	Each

## **Lens Newton Ring**

#### (i) Crown Glass Lens

Size:	50 mm	60 mm	Unit
Rate:	Rs. 550.00	Rs. 700.00	Per Set

### (ii) Tint Glass Lens

Size:	50 mm	60 mm	Unit
Rate:	Rs. 200.00	Rs. 250.00	Per Set

#### **Lens Set of Six:**

Diameter	R.O.C.	Rate	Unit
50 mm	100 mm	Rs. 720.00	Per Set

**Lens Double Convex: for Eye Piece** 

	Diameter	D.P.	Focal Length	Rate	Unit
(a)	6.1 to 9.0 mm	+ 40	25 mm	Rs.100.00	Each
(b)	9.1 to 12.0 mm	+ 40	25 mm	Rs.100.00	Each
(c)	12.1 to 16.0 mm	+ 40	25 mm	Rs.120.00	Each
(d)	16.1 to 20.0 mm	+ 40	25 mm	Rs.180.00	Each
(e)	6.1 to 9.0 mm	+ 25	40 mm	Rs. 100.00	Each
(f)	9.1 to 12.0 mm	+ 25	40 mm	Rs. 100.00	Each
(g)	12.1 to 16.0 mm	+ 25	40 mm	Rs.120.00	Each
(h)	16.1 to 20.0 mm	+ 25	40 mm	Rs.140.00	Each
(i)	20.1 to 25.0 mm	+ 25	40 mm	Rs.146.00	Each
(j)	20.1 to 25.0 mm	+ 20	50 mm	Rs.120.00	Each

**Lens Plano Convex: for Eye Piece** 

	Diameter	D.P.	Focal Length	Rate	Unit
(a)	6.1 to 8.0 mm	+ 100	10 mm	Rs. 130.00	Each
(b)	6.1 to 8.0 mm	+ 70	15 mm	Rs. 120.00	Each
(c)	6.1 to 9.0 mm	+ 40	25 mm	Rs. 120.00	Each
(d)	12.1 to 15.0 mm	+ 40	25 mm	Rs. 130.00	Each
(e)	15.1 to 20.0 mm	+ 40	25 mm	Rs. 190.00	Each
(f)	20.1 to 25.0 mm	+ 40	25 mm	Rs. 200.00	Each
(g)	9.1 to 15.0 mm	+ 20	50 mm	Rs. 110.00	Each
(h)	15.1 to 20.0 mm	+ 20	50 mm	Rs. 130.00	Each
(i)	20.1 to 25.0 mm	+ 20	50 mm	Rs. 140.00	Each

**Lens Plano Convex: for Condensing Purpose** 

	Diameter	Focal Length	Rate	Unit
(a)	100 mm	20 cm	Rs. 500.00	Pair
(b)	112 mm	15 – 20 cm	Rs. 800.00	Pair
(c)	125 mm	20 cm	Rs. 1,100.00	Pair
(d)	150 mm	30 cm	Rs. 1,600.00	Pair
(e)	150 mm	25 cm	Rs. 1,800.00	Pair
(f)	200 mm	40 cm	Rs. 9,000.00	Pair

# **Mirror**

- MIRROR CONCAVE & CONVEX
- MIRROR PLAIN
- MIRROR STRIP
- MIRROR LLYOD
- MIRROR FRONT END COATED

### **Mirror Concave and Convex**

Size:	50 mm	75 mm	100 mm	150 mm	Unit
Rate:	Rs. 68.00	Rs. 140.00	Rs. 280.00	Rs. 730.00	Each

#### **Mirror Plain**

Size:	50 mm	75 mm	100 mm	150 mm	Unit
Rate:	Rs. 26.00	Rs. 54.00	Rs. 70.00	Rs. 180.00	Each

### **Mirror Strip**

	Size ( L X W X T )	Rate	Unit
(a)	100 X 25 mm	Rs. 1,100.00	Per 100 Pcs.
(b)	75 X 50 mm	Rs. 1,400.00	Per 100 Pcs.
(c)	100 X 50 mm	Rs. 1,900.00	Per 100 Pcs.
(d)	<u>100</u> X 75 mm	Rs. 2,600.00	Per 100 Pcs.

## **Mirror Llyod:**

Item	Size	Rate	Unit
Superior Quality	35 X 120 mm	Rs. 1,700.00	Each

#### **Mirror Front End Coated:**

Mirror front end coated will be manufactured and process as per customer specifications and quoted according to size thickness and quantity.

# Price list effective from 1st Auguest, 2023

# **Prism**

- PRISM EQUILATERAL INDIAN
- PRISM EQUILATERAL EXTRA WHITE
- PRISM SPECTROMETER
- PRISM HOLLOW & TROUGH
- PRISM WITH DIFFERENT ANGLE
- PRISM WITH NARROW ANGLE
- PRISM QUARTZ & CALCITE
- PRISM NICOL
- PRISM FRESNAL BI PRISM
- PRISM RIGHT ANGLE

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#### **Prism Equilateral:** Indian Superior Quality

	LXWXH	Superior Quality	Unit
( ii )	38 X 38 X 38 mm	Rs. 110.00	Each
(iii)	50 X 50 X 50 mm	Rs. 160.00	Each

Prism Equilateral: Extra White

	LXWXH	Rate	Unit
(i)	25 X 25 X 25 mm	Rs. 320.00	Each
( ii )	32 X 32 X 32 mm	Rs. 440.00	Each
(iii)	38 X 38 X 38 mm	Rs. 640.00	Each
( iv )	50 X 50 X 50 mm	Rs. 1,250.00	Each

## **Prism Spectrometer**

Type of Glass	R. I.	25 X 25 mm	32 X 32 mm	38 X 38 mm	Unit
Crown Glass	1.517	Rs. 400.00	Rs. 500.00	Rs. 700.00	Each
D. F. Glass	1.620	Rs. 540.00	Rs. 770.00	Rs. 1,050.00	Each
E. D. F. Glass	1.648	Rs. 660.00	Rs. 960.00	Rs. 1,420.00	Each
D. E. D. F. Glass	1.700	Rs. 1,160.00	Rs. 1,650.00	Rs. 2,480.00	Each

### **Prism Hollow & Trough**

(i) Prism Hollow Spectrometer

	LXWXH	Rate	Unit
(i)	38 X 38 X 25 mm	Rs. 900.00	Each
(ii)	38 X 38 X 38 mm	Rs. 1,000.00	Each
(iii)	50 X 50 X 50 mm	Rs. 1,400.00	Each

(iii) Trough

Item	Size	Rate	Unit
Trough	60 X 60 & 75 X 75 mm	Rs. 360.00	Each

# **Prism With Different Angle:**

Angle	Rate	Unit
5° X 5° X 170° , 10° X 10° X 160°	Rs. 700.00	Each
15° X 15° X 150° , 20° X 20° X 140°	Rs. 700.00	Each
25° X 25° X 130° , 30° X 30° X 120°	Rs. 700.00	Each
40° X 40° X 100°	Rs. 700.00	Each

## **Prism With Narrow Angle:**

Angle	Rate	Unit
5° X 87.5° X 87.5° , 10° X 85° X 85°	Rs. 700.00	Each
15° X 82.5° X 82.5° , 20° X 80° X 80°	Rs. 700.00	Each
25° X 77.5° X 77.5° , 30° X 75° X 75°	Rs. 700.00	Each
30° X 60° X 90°, 40° X 70° X 70°	Rs. 700.00	Each

#### Prism Quartz

(i) With optical axis parallel to refracting edge, When adjust to minimum deviation.

	Size:	12.5 X 12.5 mm	15 X 15 mm	18 X 18 mm	25 X 25 mm	Unit
I	Rate:	Rs. 1,950.00	Rs. 2,600.00	Rs. 3,000.00	Rs. 4,900.00	Each

#### **Prism Calcite**

(i) With optical axis parallel to refracting edge, When adjust to minimum deviation.

Size:	12.5 X 12.5 mm	15 X 15 mm	18 X 18 mm	25 X 25 mm	Unit
Rate:	Rs. 6,600.00	Rs. 7,400.00	Rs. 8,400.00	Rs. 10,600.00	Each

#### Prism NICOL

	Size	Rate	Unit
(i)	10 X 10 mm	Rs. 5,800.00	Each

#### Prism Fresnal Bi - Prism

	Size	Rate	Unit
(i)	50 X 40 mm	Rs. 800.00	Each
(ii)	40 X 32 mm	Rs. 700.00	Each

## Prism Right Angle

	Size	Rate	Unit
(i)	10 X 10 X 10 mm	Rs. 250.00	Each
(ii)	12 X 12 X 12 mm	Rs. 250.00	Each
(iii)	15 X 15 X 15 mm	Rs. 250.00	Each
(iv)	20 X 20 X 20 mm	Rs. 360.00	Each
( v )	25 X 25 X 25 mm	Rs. 470.00	Each
(vi)	32 X 32 X 32 mm	Rs. 850.00	Each
(vii)	38 X 38 X 38 mm	Rs. 1,000.00	Each
(viii)	50 X 50 X 50 mm	Rs.1,800.00	Each

# **Magnifier**

- MAGNIFIER METALLIC
- MAGNIFIER BACKELITE HANDLE
- MAGNIFIER FOLDING
- MAGNIFIER EYE GLASS

## **Magnifier Metallic**

	Diameter	Magnification	F. Length	D. Power	Rate	Unit
(i)	40 mm	3.50 X	10 cm	+ 10	Rs. 88.00	Each
(ii)	50 mm	2.25 X	20 cm	+ 5	Rs. 106.00	Each
(iii)	50 mm	3.50 X	10 cm	+ 10	Rs. 136.00	Each
(iv)	60 mm	2.25 X	20 cm	+ 5	Rs. 154.00	Each
(v)	75 mm	2.25 X	20 cm	+ 5	Rs. 184.00	Each
(vi)	100 mm	2.25 X	20 cm	+ 5	Rs. 340.00	Each
(vii)	125 mm	1.83 X	30 cm	+ 3	Rs. 730.00	Each
(viii)	150 mm	1.83 X	30 cm	+ 3	Rs. 880.00	Each

## **Magnifier Bakelite Handle**

	Diameter	Magnification	F. Length	D. Power	Rate	Unit
(i)	50 mm	2.25 X	20 cm	+ 5	Rs. 124.00	Each
( ii )	50 mm	3.50 X	10 cm	+ 10	Rs. 140.00	Each
(iii)	60 mm	2.25 X	20 cm	+ 5	Rs. 160.00	Each
( iv )	75 mm	2.25 X	20 cm	+ 5	Rs. 204.00	Each
(v)	100 mm	2.25 X	20 cm	+ 5	Rs. 344.00	Each

# **Magnifier Folding**

	Magnification	Rate	Unit
Superior Quality	10 X	Rs. 150.00	Each
Regular Quality	10 X	Rs. 40.00	Each

# **Magnifier Eye Glass**

Magnification	Rate	Unit
5 X	Rs. 220.00	Each
7 X & 10 X	Rs. 200.00	Each

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# Glass Slab

## Glass Slab English:

	LXWXT	Rate	Unit
(I)	75 X 50 X 12 mm	Rs. 64.00	Each
(ii)	75 X 50 X 18 mm	Rs. 160.00	Each
(iii)	100 X 50 X 18 mm	Rs. 250.00	Each
( iv )	100 X 60 X 18 mm	Rs. 300.00	Each

# Reflector

- REFLECTOR FOR TELESCOPE
- SECONDARY MIRROR FOR TELESCOPE
- REFLECTOR FOR MICROSCOPE
- REFLECTOR CLAMP FOR MICROSCOPE
- REFLECTOR FOR PROJECTOR

**Reflector for Telescope** 

	Diameter	Rate	Unit
(i)	70 mm	Rs. 3,200.00	Each
(ii)	90 mm	Rs. 9,000.00	Each
(iii)	150 mm	Rs. 21,500.00	Each
(iv)	200 mm	Rs. 30,000.00	Each

**Secondary Mirror for Telescope** 

	Size	Rate	Unit
(1)	20 X 30 mm	Rs. 1,000.00	Each
( ii )	25 X 37 mm	Rs. 1,100.00	Each
(iii)	30 X 45 mm	Rs. 1,800.00	Each
( iv )	38 X 55 mm	Rs. 2,400.00	Each

Reflector for Microscope

Size	Rate	Unit
Superior Quality 51 mm	Rs. 94.00	Each

Reflector Clamp for Microscope

Size	Rate	Unit
Metal Arc	Rs. 50.00	Each

**Reflector for Projector** 

	Diameter	Rate	Unit
(1)	50 mm	Rs. 850.00	Each
(ii)	60 mm	Rs. 1,440.00	Each
(iii)	75 mm	Rs. 2,100.00	Each

# Eve Piece

• EYE PIECE HUYGENS

• EYE PIECE RAMSDEN

Type	5 X	10 X	15 X	20 X	Unit
Huygens	Rs. 350.00	Rs. 350.00	Rs. 350.00		Each
Ramsden		Rs. 350.00	Rs. 400.00	Rs. 800.00	Each

# Price list effective from 1st Auguest, 2023

## Watch Glass

 Watch Glass Superior Quality Superior Quality

Type	50 mm	60 mm	75 mm	100 mm	125 mm	150 mm	Unit
Superior	Rs. 86.00	Rs.92.00	Rs. 150.00	Rs. 260.00	Rs. 650.00	Rs. 980.00	Dozen

# **Newton Ring Apparatus**

- Superior Quality
- Regular Quality

**Superior Quality & Regular Quality** 

Item	Rate	Unit
Superior Quality, Mounted with Lenses of White Glass	Rs. 1,600.00	Set
Regular Quality, Mounted with Lenses of Tint Glass	Rs. 1,350.00	Set

# **Diffrection Grating**

- Replica Imported
- Replica Indian
- Replica Transmission

Item	Replica Imported	Replica Indian	Transmission	Unit
Rate	Rs. 5,000.00	Rs. 1,500.00	Rs. 900.00	Each

# **ProjectIon Lens**

• Triple Element: Mounted

Triple Element Projection Lens: Mounted

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Diameter	Focal Length	Rate	Unit
60 mm	330 mm	Rs. 5,400.00	Set

## **Other Item**

- AIR WEDGE PLATES
- BLUE GLASS
- COLOR FILTER
- POLAROID DISC

### **Air Wedge Plates**

	Size	Rate	Unit
(i)	75 X 25 X 3 mm	Rs. 700.00	Per Set
(ii)	50 X 25 X 4 mm	Rs. 560.00	Per Set

### **Blue Glass**

	Size	Rate	Unit
(i)	50 X 50 mm	Rs. 200.00	Each
(ii)	38 X 38 mm	Rs. 140.00	Each

#### **Color Filter**

Color filter are used for scientific application and available in different color and size or customized as per customer specification subject to availability.

#### **Polaroid Disc**

Size	Rate	Unit
50 mm	1,100.00	Per Set

#### **CONTACT DETAILS**

# PRINCE OPTICAL WORKS

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& Mfg. unit : Behind Shakti Nagar Telephone Exchange,

Phone: +91 - 11 - 45 76 88 15.

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Website: http:// HYPERLINK "http://www.pow.net.in" www.pow.net.in &

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#### **TERMS AND CONDITIONS**

- # This Price List effective from *Price list effective from 1<sup>st</sup> Auguest*, 2023.
- # All Prices are given basic in Indian Rupees.
- # Each and every purchase order must be sent on prescribed order form, printed letter head or by email.
- # Dealers Discount shall be given as under & no discount will be given, If P.O. less than Rs.5,000.00
  - a) Dealer Discount shall be given @ 40 % on the order from Rs. 5, 001 /- to Rs. 10,000 /- on List Price.
  - b) Dealer Discount shall be given @ 45 % on the order from Rs.10, 001/- to Rs.20,000/- on List Price.
  - c) Dealer Discount shall be given @ 50 % on the order from Rs.20, 001/- to onwards on List Price.
- # The advance 50 % should be sent with P.O. & balance 50% will be at or before the time of delivery,
- # All additional expenses shall be charged extra as actual i.e. packing, freight and postage etc.
- # GST will be charge extra @ 18 % or as applicable. (GST no. must be given in purchase order)
- # Prices are subject to alteration without further notice.
- # We reserve the right to diminish the quantity ordered or even cancel it, if out of stock.
- # Our responsibility ceases after dispatch of the goods from our godown.
- # This cancels our previous issues.
- # Legal Jurisdiction: DELHI (INDIA)