

A PROJECT REPORT ON

CATARACT

**SUBMITTED FOR PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE
AWARD OF 8TH SEMESTER OF
BACHELOR OF PHARMACY.**



2021-2022

SUPERVISED BY

Dr. K. KESAVAN

M. Pharma., Ph. D.

SUBMITTED BY

SAURABH DAS

VAISHNAW

(B. PHARMA FINAL YEAR)

ROLL. NO. 18006041

ENROLL. NO. GGV/18/6315

DEPARTMENT OF PHARMACY

GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (CG)

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University Established by the Central University Act-2009 No-25 of 2009)

Tel. No. 07752-260027; Fax No. 07752-260148

FORWARDING CERTIFICATE

This is to certify that SAURABH DAS VAISHNAW s/o Shri REWA DAS VAISHNAW is a student of Bachelor of Pharmacy 8th Semester in Department of Pharmacy, Guru Ghasidas Vishwavidyalaya Bilaspur (CG) has completed his "final semester project work" on "CATARACT" under guidance of Dr. K. KESAVAN during academic session 2021-2022.

I recommended the report to be forwarded to the respective examiner for evaluation purpose.

FORWARDED BY



Dr. Bharti Ahirwar

Head of Department

Department of Pharmacy

Guru Ghasidas Vishwavidyalaya,

Bilaspur (C.G.)

HEAD
S.L.T. Institute of Pharm. Sciences
Guru Ghasidas Vishwavidyalaya,
Bilaspur (C.G.)

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)

(A Central University Established by the Central University Act-2009 No-25 of 2009)

Tel. No. 07752-260027; Fax No. 07752-260148

CERTIFICATE

This is to certify that SAURABH DAS VAISHNAW s/o Shri REWA DAS VAISHNAW is a student of Bachelor of Pharmacy 8th Semester in Department of Pharmacy, Guru Ghasidas Vishwavidyalaya Bilaspur (CG) has completed his "final semester project work" on "CATARACT" under my guidance during academic session 2021-22.

I hereby forward this project.



FORWARDED BY

Dr. K. KESAVAN
M. Pharma., Ph. D.
(Assistant Professor)

Dr. K. Kesavan
Assistant Professor
SLT Institute of Pharmaceutical Sciences
Guru Ghasidas Vishwavidyalaya
(A Central University)
Bilaspur, (C.G.) 495 009 INDIA

DEPARTMENT OF PHARMACY
GURU GHASIDAS VISHWAVIDYALAYA
B. PHARM VIII SEMESTER
Batch : 2021-22

INTERNAL MARKS FOR PROJECT REPORTS

Maximum Marks : 50

S.NO.	ROLL NO.	NAME OF STUDENT	MARKS OBTAINED	
			IN FIGURES	IN WORDS
1.	1800 6041	Saurabh Das Vaishnav		
2.	1800 6011	Chirag		

EXTERNAL MARKS FOR PROJECT REPORTS (VIVA-VOCE)

Maximum Marks : 50

S.NO.	ROLL NO.	NAME OF STUDENT	MARKS OBTAINED	
			IN FIGURES	IN WORDS

Signature :

Date :

Name of Examiner :

AKNOWLEDGEMENT

I would like to express my special thanks of gratitude to my teacher Dr. K. KESAVAN as well as HOD Dr. Bharti Ahirwar who gave me the golden opportunity to do this wonderful project on the topic "CATARACT", Which also helped me in doing a lot of literature review and I came to know about so many new things. I am really thankful to them.

I would also like to thank my parents, seniors and friends who have helped me with their valuable suggestions and guidance.



SAURABH DAS

VAISHNAW

Bachelor of pharmacy

8th Semester



CONTENT

- CAUSES CATARACTS
- CATARACTS AFFECTS ON VISION
- RISK FOR CATARACT
- THE SYMPTOMS OF A CATARACT
- DIFFERENT TYPES OF CATARACT
- CATARACT DETECTETION
- PATHAOPHYSIOLOGY OF CATARACT
- CAUSE AND RISK FACTOR
- GENETICS OF CATARACT
- CATARACT TREATMENT
- EFFECTIVENESS OF CATARACT SURGERY
- THE RISKS OF CATARACT SURGERY
- IN DIFFERENT EYE CONDITION NEED OF CATARACT SURAGURY
- BEFORE SURGERY
- DURING SURGERY
- AFTER SURGERY
- POST SURGERY PROBLAMS
- NORMALIZATION OF EYE VISON
- DRUGS USED FOR TREATMENT OF CATARACT
- CONCLUTION
- REFERENCES