

**From**

Manand Navi

Mahesh Nidawani

M.Sc (CHEMISTRY) Final

Year students of

S.B Arts and K.C.P Science college

Vijaypura.

**To**

The Secretary of

Alumni Association

S.B Arts and K.C.P Science College

Vijaypura.

**SUB:** Regarding Financial Assistance for Kidney stones analysis project work.

Respected sir/madam,

We, the above mentioned PG Students in M.Sc Chemistry final year would like to carry out project work on "**kidney stone analysis**". We have collected 15 samples from BLDE hospital and taken IR. For further heavy metal and chemical analysis in those samples. Hence we request your kindness to assist financially in the above mentioned project.

Further Dr.M.S.YADAWE sir will be our guide, the project will be completed in four months from the date of project approval. We look forward for your co-operation in this matter.

continued



**Estimate of the project :**

Experimental analysis	Expenditure
1. Heavy metal analysis [lead, Cadmium, Chromium, Mercury]	Per heavy metal – 350Rs Per sample – 700Rs For all 15 samples =10500Rs
2. Fluorescence	Per sample -700Rs 5 samples = 3500Rs

Total = 14000Rs

**Thanking you**

**Yours faithfully**



M.S. Nedawani



**IQAC, Co-ordinator**  
S.B.Arts & K.C.P.Science College,  
Vijayapur.



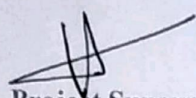
**Principal,**  
S.B. Arts and KCP Science College  
VIJAYAPUR



P.G. Dept of Chemistry -2018-19

Project Report

This is to certify that, the dissertation entitled "Physico-chemical and spectral study of kidney stones" submitted by Manand I. Navi (CH162014) & Mahesh S. Nidawani (CH162013) for the partial fulfillment of the required for the degree of M Sc in General Chemistry is based on the result of experiments carried out under my supervision.



Project Supervisor

(Dr. M. S. Yadave)



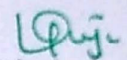
Coordinator

Co-ordinator,

**IQAC, Co-ordinator**

S.B.Arts & K.C.P.Science College,

Vijayapur.



Principal

Principal,

S.B. Arts and KCP Science College

VIJAYAPUR



Dr. M.S. Yadawe M.Sc., Ph.D.  
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## CERTIFICATE

This is to certify that, the dissertation entitled **PHYSICOCHEMICAL AND SPECTRAL STUDY OF KIDNEY STONES** submitted by Miss. **MANAND NAVI** for the partial fulfillment of the requirement for the degree of M.Sc. in General Chemistry is based on the results of experiments carried out by her under my supervision.

Dr. M.S. Yadawe  
Research Guide

Dr. A.S. PUJARI  
Co-ordinator,

Dr. K.G. Pujari  
Principal  
S.B. Arts AND K.C.P  
Science college Vijayapur

IQAC, Co-ordinator  
S.B.Arts & K.C.P.Science College  
Vijayapur.

Principal,  
S.B. Arts and KCP Science College  
VIJAYAPUR



PHYSICOCHEMICAL AND SPECTRAL STUDY  
OF KIDNEY STONES



A DISSERTATION SUBMITTED TO THE  
RANI CHANNAMMA UNIVERSITY, BELAGAVI IN PARTIAL  
FULFILLMENT OF THE REQUIREMENT FOR THE DEGREE  
OF  
MASTER OF SCIENCE

IN  
GENERAL CHEMISTRY

By

MAHESH NIDAWANI

(Reg. No. CH162013)

Project Supervisor

Dr. M. S. YADAWE M.Sc., Ph.D

Professor,

Post Graduate Department of Studies in Chemistry,

S.B. ARTS & K.C.P. SCIENCE COLLEGE,

BIJAPUR-586 103

JULY -2018

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