

BIO DATA -2023 26, January-2023

1. **Name (Block Letters)** → : - Rakesh Rathore
2. **Designation** → : - Associate Professor of Physics
Department of Physics
Government Degree College Chamba (H.P.)
3. **Address (Residence)** : - Mohalla– Surada
District - Chamba. (H.P.) PIN-176310
Address (Office) : - Government Degree College Chamba
Sultanpur District –Chamba (H.P.)
PIN-176310
Mobile No. 9418111678
4. **Date of Birth** → : - [23, June- 1971]
5. **Pay Scale/ Pay Allowances** : - [*Basic* = 1,76,500/-]
6. **Academic Qualification** :- B.Sc. (Hons), M.Sc.(Hons), M.Phil. -Physics

<i>Degree</i>	<i>Subject</i>	<i>University</i>	<i>Year</i>	<i>Division</i>
<i>Doctoral Degree</i>	<i>N.A.</i>	<i>-Nil-</i>	<i>-</i>	<i>-</i>
<i>Masters Degree M.Sc.(Hons)</i>	<i>M.Sc. Hons in Physics with specialization in Electronics</i>	<i>Punjab University- CHANDIGARH -160014</i>	<i>July-1994</i>	<i>1st - 61.05%</i>
<i>Bachelor Degree B.Sc.(Hons)</i>	<i>B.Sc.(Hons) Physics</i>	<i>Himachal Pradesh University - SHIMLA -5</i>	<i>April-1992</i>	<i>1st - 68.95%</i>
<i>Any other (PL Specify)</i>	<i>M.Phil. (Physics)</i>	<i>Himachal Pradesh University- SHIMLA-5</i>	<i>March- 2011</i>	<i>1st - 60.00%</i>
<i>CSIR-UGC NET</i>	<i>JRF and Eligibility</i>	<i>New Delhi - 110012</i>	<i>December -1995</i>	<i>Qualified for JRF & Eligibility for lectureship.(enclosed/attached)</i>
<i>GATE-1994</i>			<i>1994</i>	<i>73.88 percentile</i>
<i>Departmental Exams -2007</i>	<i>Financial Administration</i>	<i>HP Board of Departmental Examinations</i>	<i>2007</i>	<i>57/100 (enclosed and attached)</i>

7. Experience

a. Total Teaching Experience at UG/PG Level 26 years at UG level
(Certificate enclosed)

b. Details of teaching experience during the last 26 years

	Subject	Years with Date	
		From	To
Research level		-	
PG Level		Nil	
UG Level	Physics	26 years (1995-2022)	January-2023

Courses taught in PHYSICS from 1995 – onward:-

B.Sc. 1st year, B.Sc. 2nd year and B.Sc.3rd year

Class	Subject	Name of Course	Course Code
B.Sc. 1 st year	PHYSICS	1.Mechanics (Theory) and Practical	PHYS101TH PHYS101P
		2.EMT Electricity and Magnetism (Theory) and Practical	PHYS102TH PHYS102P
B.Sc. 2 nd year	PHYSICS	1.Statistical and Thermal Physics (Theory and Practical)	PHYS201TH PHYS201P
		2.Waves and Optics (Theory and Practical)	PHYS202TH PHYS202P
		3.Physics Workshops Skills	PHYS203TH
		4.Computational Physics	PHYS204TH

B.Sc. 3rd year

1. Nuclear and Particle Physics (Theory and Practical) --- PHYS304TH
2. Solid State Physics and Electronics (Theory and Practical) ---PHYS302TH

For major Physics Students

3. RADIATION SAFETY PHYS307TH
4. RENEWABLE ENERGY AND ENERGY HARVESTING PHYS310TH

c. **Administrative/ Supervisory Experience** : Hostel Warden from 2001 to 2004 at Government College Tribal Hostel Chamba.
Coordinator BCA and

PGDCA from 2007 to 2010
Coordinator – IGNOU Study
Centre -1106 Chamba from
01 JANUARY-2019 ---

- d. **Experience of work connected with IGNOU activities such as Course Writing, Counselling, Asstt. Coordinator etc.** : Worked as Resource Person in the programme of IGNOU on Disaster – Management at District Chamba (H.P.)
- e. **Research Experience** : 1-year at IUAC –New Delhi. Presently working as Coordinator of IGNOU Study Centre -1106, Government Degree College Chamba at Sultanpur (H.P.) from 01-January-2019 to till now - 2023

Research projects/ Studies undertaken (Pl. Specify) 1 year in Physics Education Research Life membership of Indian Association of Physics Teachers.

Signature of the Candidate

(Rakesh Rathore)





Associate Professor in Physics

Government Degree College Chamba (H.P.)

Refresher Course participation-March,2006

PIN -

176314

ACADEMIC STAFF COLLEGE		
Himachal Pradesh University, Shimla-171005		
		
UGC SPONSORED REFRESHER COURSE CERTIFICATE OF PARTICIPATION		
This is to certify that..... <u>Rakesh Rathore</u>Sr. Lecturer / Lecturer		
in..... <u>Physics</u>from..... <u>Govt. College Chamba,</u>		
<u>H.P.</u>		
affiliated to..... <u>H.P. University, Shimla</u>		
participated in 3-week Refresher Course in..... <u>Physics</u>		
field from..... <u>19.3.2006</u>to..... <u>30.3.2006</u>and obtained grade as per attached Certificate.		
 COURSE COORDINATOR	 DIRECTOR	 VICE-CHANCELLOR



Indian Association of Physics Teachers (IAPT)

XXXI Annual IAPT National Convention 2016 (Gandhinagar)

&

Symposium on

“Excellence in Research”

20,21&22 October 2016



CERTIFICATE

*This is to Certify that Dr./ Mr./ Miss/ Mrs. Bakesh Rathore
of Department of Physics CUHP-D.Sol has participated / presented (oral / poster)
at 31st Annual National Convention held during 20-22 Oct. 2016 Organized by IAPT, RC-7,
Gujarat and hosted by Department of Physics, Shree M.M. Patel Institute of Sciences and
Research, Kadi Sarva Vishwavidyalaya, Sector-16, Gandhinagar, Gujarat-382016.*

President, IAPT RC-7
Prof. Rajmal Jain



Seal

Convener, KSV
Ashish Patel

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Certificate of Departmental Examinations passed/ qualified.

Appendix-IV

HIMACHAL PRADESH GOVERNMENT
EDUCATION DEPARTMENT

ANNUAL PERFORMANCE BASED APPRAISAL

(With API scores bases on PBAS as per UGC Regulations 2010)

(FOR ASSISTANT PROFESSORS/ ASSOCIATE PROFESSORS IN COLLEGE CADRE)

Name of the College through which ACR is submitted:- Principal Government Degree College Chamba
College Code --- 5048

Appraisal of work and conduct of Shri:-
Submitted for the year/session -

RAKESH RATHORE
2022/ 2023 2022

PART – I
PERSONAL DATA

(To be filled up by the Assistant Professor/ Associate Professor)

1. Full Name (in Capital letter) RAKESH RATHORE.
2. Father/Husband name Late Sh. N.S. Rathore
3. Employee Code 10927 / 001106.
4. Subject for which Appointed Physics
5. Date of appointment(in College Cadre) 14-12-1995.
6. Current Designation Associate Professor
7. Present Pay Band with Grade Pay 1,76,500/-BASIC
8. Date of Promotion (if any, during past one year) R & P Rules of H.P.
9. Qualification:
(a) Academic Division M.Sc. (Hons in Physics) 61.05 %
(b) Professional 1st Division.....
(c) Research Degree [M.Phil in Physics] certificate attached / enclosed.
10. Date of Birth D D M M Y Y Y Y In words 23rd–June ,1971

2	3	0	6	1	9	7	1
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11. Permanent/Quasi-permanent/ Temporary/ Contract Permanent...
12. College/Colleges in which served during the Government Degree
College Jogindernagar, 1995-1996....
year with specific duration. Government Degree
College Dharamshala, 1996 - 1998..
Government Degree College
Chamba, 1998 - 2022....
13. Roll no (with session) & Date of passing of Departmental Exam. ... **40702393** ,
Feb.-2007 (57/100) (certificate attached and enclosed)
14. Any other major assignment in addition to Hindi Exempted...
Study Centre -1106 Coordinator, IGNOU
Teaching. (e.g. Offi. Principal, etc.)
15. Permanent Address(With Pin code) Mohalla – SURARA ,
District – CHAMBA - PIN - 176310



NEP-2020 Training –cum-workshop attended/ participated.



Experience Certificate issued by Director IGNOU Regional Centre -SHIMLA

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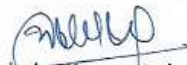


1608-
IG/RC-11/Misc./2021
29th November, 2021

TO WHOM IT MAY CONCERN

This is to certify that Mr. Rakesh Rathore, Associate Professor, Govt College Chamba, Distt-Chamba, H.P. has been working as Coordinator of IGNOU study centre-1106 (Govt College Chamba, Chamba) also the exam centre suprintendant for June/ December exams since 8th May 2019.

Mr. Rakesh Rathore is sincere, dedicated and hardworking professional. I wish him all success in his future endeavour.


(Dr. Joginder Kumar Yadav)
Regional Director

क्षेत्रीय केन्द्र-शिमला
Regional Centre Shimla
Website: www.ignou.ac.in
www.rcshimla.ignou.ac.in
E-mail: rcshimla@ignou.ac.in

इन्दिरा गांधी राष्ट्रीय मुक्त विश्वविद्यालय
Indira Gandhi National Open University
चौहान निवास, खलीणी, शिमला-171 002 (हि.प्र.)
Chauhan Niwas, Khalini, Shimla-171 002 (H.P.)

Teaching Experience Certificate issued by Principal.

NO.EDN-CHM-GCC(Misc.)/2022 dated:-31/05/2022
OFFICE OF THE PRINCIPAL GOVT. P.G. COLLEGE CHAMBA.
H.P.


Dated, Chamba:-176314 31/05/2022

To whom it may concern

This is to certify that Sh. Rakesh Rathore S/O Sh. Narain Singh Rathore is working as Associate Professor in Physics (College Cadre) in the Govt. College Chamba since 04/08/1998 onwards on regular basis .

He has joined in the Education Deptt. as Lecturer in Physics (College Cadre) on regular basis as on 14/12/1995 F.N. at Govt. College Joginder Nagar Distt. Mandi . He has 26 years and 05 Months teaching experience to teach U.G. Classes. He is very hard worker and sincere towards his duties. I, wish him every success in his life.

Dated:- 31-05-2022


Principal
Govt. P.G. College, Chamba
Distt. Chamba, H.P. (H.P.)

Rakesh Rathore
Government Degree College Chamba (H.P.)
PIN – 176310
Mobile No. 94181-11678

B.Sc.-1st Year			
Course type	Course Code	Title of paper	Credit
Core course (DSC)	PHYS101TH &PR	Mechanics Theory and Lab	06
	PHYS102TH&PR	Electricity - Magnetism -EMT Theory and Lab	06
B.Sc.-2nd Year			
Core course (DSC)	PHYS201TH&PR	Statistical and Thermal Physics Theory and Lab	06
	PHYS202TH&PR	Waves and Optics Theory and Lab	06
Skill Enhancement courses (SEC)	PHYS203TH&PR	Physics Work Skill Theory and Lab	04
	PHYS204TH &PR	Computational Physics Theory and Lab.	04
	PHYS205TH&PR	Electrical Circuits and Network Skills Theory and Lab	04
	PHYS206TH&PR	Basic Instrumentation Skills &Lab.	04
B.Sc.-3rd Year			
Core courses (DSE) Choose one out of three	PHYS301TH&PR	Elements of Modern Physics Theory and Lab	06
	PHYS302TH&PR	Solid State Physics and Electronics theory and Lab	06
	PHYS303TH & PR	Astronomy and Astrophysics and Lab.	06
Core courses (DSE) Choose one out of three	PHYS304TH	Nuclear and Particle Physics Theory.	06
	PHYS305TH & PR	Quantum Mechanics Theory and Lab.	06
	PHYS306TH & PR	Physics of Devices and Instruments Theory and Lab.	06
Skill Enhancement courses (SEC) choose one out of 2 courses	PHYS 307 TH &PR	Radiation Safety and Lab	04
	PHYS 308 TH &PR	Applied Optics and Lab	04
Choose one out of	PHYS 309 TH &PR	Weather Forecasting Theory and Lab	04


2	PHYS 310 TH &PR	Renewable Energy and Energy Harvesting Theory and Lab	04
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Relieving Certificate

Sh./Smt Rakesh Rathore O/O Bodhi Dalhousie
(PRO/APRO/PO/Micro observer/ CPMF/police/HHG) Whose services were requisitioned
in c/w Vidhan Sabha Election-2022 in polling Station No. 19 of 04-Dalhousie
Assembly Constituency are hereby de-requisitioned on 12/11/2022. He/She is directed
to report in his parent department.

Dated: 12/11/2022

Place : Salooni


Returning Officer,
04-Dalhousie AC



Foldscope Workshop for Teachers of Aspirational Districts

November 25-26, 2021

Government College Chamba, Himachal Pradesh

This is to certify that Prof. Rakesh Rathore of Government College Chamba, Himachal Pradesh was a member of the 'Organising Committee' and participated in the Department of Biotechnology, Government of India sponsored foldscope workshop for teachers of aspirational districts organized by Biotech Consortium India Limited (BCIL), New Delhi in association with Government College Chamba, Sultanpur, Chamba, Himachal Pradesh.

Dr. Punima Sharma
Managing Director
Biotech Consortium India Limited
New Delhi

Dr. Sundeep Sarin
Advisor, DBT
Ministry of Science & Technology, Govt
New Delhi

Dr. Shiv Dayal
Principal
Government College Chamba
Himachal Pradesh

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ACADEMIC STAFF COLLEGE

Himachal Pradesh University, Shimla-171005



UGC SPONSORED REFRESHER COURSE CERTIFICATE OF PARTICIPATION

This is to certify that..... Rakesh Rathore..... Sr. Lecturer / Lecturer
in..... Physics..... from..... Govt. College Chamba,
H.P......
affiliated to..... H.P. University, Shimla.....
participated in 3-week Refresher Course in..... Physics.....
held from..... 10.3.2006..... to..... 30.3.2006..... and obtained grade as per attached Certificate.


COURSE COORDINATOR


DIRECTOR


VICE-CHANCELLOR

REFRESHER COURSE -2006

Attended Training Programme at HIPA –FAIRLAWN SHIMLA



Government of Himachal Pradesh

H.P. Institute of Public Administration
Fairlawns, Shimla-171012

This certificate is awarded to

Sh./Smt. Km. *Rakesh Rathore Associate Prof.*

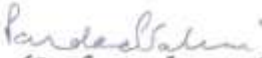
for having attended the Training Programme on


"Capacity Building in D.M Under NDMA-IGNOU Project"

Organized at this Institute

w.e.f. 09.04.2012 to 10.04.2012


(Dr. G.P. Kapoor)
Coordinator


(Prof. Pardeep Sahni)
Pr. Investigator


(Dr. Man Singh, HAS)
Addl. Director



Government of Himachal Pradesh

*H.P. Institute of Public Administration
Fairlawns, Shimla-171012*

This certificate is awarded to

Sh./Smt. Km. Rakesh Rathore, Associate Prof.

for having attended the Training Programme

on

“Community Based Disaster Management”

Organized at this Institute

w.e.f. 05.04.2018 to 07.04.2018


Course Director


Joint Director

UGC - Academic Staff College

Dr. Yoginder Verma
Professor in Management
Director



No.ASC/RC.COMPHY-158. 2006/
Dated: 07.06.2006

To Whom it May Concern

This is to certify that *Rakesh Rathore, Govt. College Chamba, H.P.* has successfully completed 3-week Refresher Course in Computational Physics (RC.COMPHY-158.2006) held from 10.03.2006 to 30.03.2006, and after evaluation of overall performance based on the parameters fixed by the UGC, has been awarded grade "A" in the said course.


(Yoginder Verma)

Norms of evaluation according to UGC guidelines

A	75% and above
B	60% to less than 75%
C	50% to less than 60%
F	below 50%

Those teacher participants who get F grade are required to repeat the programme after a gap of one year without financial commitment to UGC-ASC.



Government of Himachal Pradesh
H. P. Institute of Public Administration
Fairlawns, Shimla -171 012

This certificate is awarded to

Sh./Smt./Km. Rakesh Rathore, AP (Phy), GC, Chamba.

for having attended the Training Programme on

"Right to Information Act, 2005"

organised at this Institute

w.e.f. 29-03-2010 to 30-03-2010

[Signature]
Course Director

[Signature]
Acting Director



Government of Himachal Pradesh
H. P. Institute of Public Administration
Fairlawns, Shimla -171 012

This certificate is awarded to

Sh./Smt./Km. Rakesh Rathore, Lecturer

for having attended the Training Programme on

"Basic Computer Course on MS Word & MS Excel"

organised at this Institute

w.e.f. 01-09-2008 to 06-09-2008


(Neeraj Goel)
Course Director


(A.J.V. Prasad)
Director

**GOVERNMENT COLLEGE OF TEACHER EDUCATION
DHARAMSHALA**



Certificate

This is to certify that Mr./Ms. Rakesh Rathore
Designation Associate Professor from Gout. College
Chamba (Dist. Chamba) has attended In-Service Training
Programme (One ^{week} ~~days~~) from 16.9.13 to 21.9.13 organised by Government College
of Teacher Education, Dharamshala under the aegis of Department of Higher Education
Himachal Pradesh and obtained A Grade.

Programme Co-ordinator

Principal



**WORKSHOP-CUM-SEMINAR
ON
MICROSCOPIC TECHNIQUES IN NANO SCIENCE
(WSMTN-11)
MARCH 30TH TO APRIL 5TH, 2011**

Certificate of Participation

This is to certify that Prof./Dr./Mr./Ms./Mrs. RAKESH RATHORE
has participated in "Workshop-cum-Seminar on Microscopic Techniques in Nano Science-11",
organized by Department of Physics, Himachal Pradesh University, Summerhill Shimla-5
(Under UGC-SAP) & Electron Microscope Society of India (EMSI), during March 30th to
April 5th, 2011.

Prof. Mahavir Singh
Convener WSMTN-11

Dr. N.S. Negi
Chairman, Dept. of Physics

Dr. Vir Singh Rangra
Co-Convener WSMTN-11



हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय
Central University of Himachal Pradesh

(Established under Central Universities Act 2009
PO BOX : 21, Dharamshala, District Kangra, Himachal Pradesh-176215

Certificate of Participation

This is to certify that Dr./Mr./Ms. Rakesh Bathore from
Department of Physics and Astronomical Science has participated in workshop on "Recent
Trends in Modern Materials" organized by Department of Physics and Astronomical Science
from 11th to 12th August, 2015.


Convenor


Organizing Secretary





हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय

अस्थायी शैक्षणिक खण्ड, शाहपुर, जिला कांगड़ा, हिमाचल प्रदेश (भारत) 176206




योग शिविर

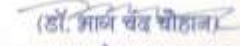
दिनांक :सोमवार, 30 नवम्बर से 5 दिसम्बर 2015

आयोजक : योग-धारा क्लब, केन्द्रीय विश्वविद्यालय हिमाचल प्रदेश

प्रमाण-पत्र

प्रमाणित किया जाता है कि सुश्री/श्री/श्रीमती/डॉ. राकेश राठौर
.....ने योग-धारा क्लब हिमाचल प्रदेश केन्द्रीय
विश्वविद्यालय, धर्मशाला जिला कांगड़ा के द्वारा आयोजित 'साप्ताहिक योग शिविर'
में भाग लिया।


(श्री राजनि शर्मा)
अध्यक्ष, पतंजलि योग समिति,
जिला कांगड़ा


(डॉ. आनंद चोहान)
अध्यक्ष, योग-धारा क्लब
हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय

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RESULT CARD

GOVERNMENT OF HIMACHAL PRADESH
BOARD OF DEPARTMENTAL EXAMINATIONS

Name : RAKESH RATHORE
Designation : Lecturer
Department : Elementary Education

Session : February 2007
Exam. Category : Technical Officer
Roll No. : 40702393

Dear Sir,

The Result of the Departmental Examinations as declared by the Board is as under.

Sr. No	Subject	Marks
1	P1 - Financial Administration (Lect. of Education only)	57 Pass

Subjects / Papers Qualified are: ___P1

Note: Revaluation is allowed where score is between 40 to 49 marks. Candidates may apply in simple application form within 21 days of issue of result card alongwith a Bank Draft of Rs. 100.00 for each paper in favour of Director, HIPA, Fairlawns, Shimla - 12

Date : March-08-2007


SECRETARY

ON INDIA GOVERNMENT SERVICES

BOOK - POST

Suprintendent
BODE, Fairlawns

NICNET:HP



To
RAKESH RATHORE
Govt. College, Chamba
Chamba 176310

REGISTERED

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

HUMAN RESOURCE DEVELOPMENT GROUP
EXAMINATION UNIT
CSIR COMPLEX, NPL CAMPUS,
DR. K.S. KRISHNAN MARG, NEW DELHI-110012.

PHONE: 5766367, 5710713
GRAMS: CONSEARCOM, New Delhi.
Dated: 26 June 1996

No. 2-21/95(II)/E.U.II
Ref. ROLL NO: 50711

To

SH RAKESH RATHORE ,
S/O Sh. NARAIN SINGH RATHORE ,
HOSTEL NO 6 BLOCK 2 ROOM NO 34 P. U.,
CHANDIGARH, 160014.

Sub: Joint CSIR-UGC NET for Junior Research Fellowship (JRF) and Eligibility for Lecturership held on 31.12.95

Sir/Madam,

This is to inform you that you have qualified in the above Examination for consideration for Award of Junior Research Fellowship in PHYSICS under the CSIR Fellowship Schemes. The Award of Fellowship will be subject to your satisfying the eligibility conditions contained in the notification published with the Application Form in the Employment News dated 5-11 August 1995.

This offer is valid for one year only for JRF from the date of communication of the Result AND IS NOT EXTENDABLE.

You are also declared eligible for Lecturership in the above subject, as per the rules of the University Grants Commission. Further information in this regard can be had from the Secretary, University Grants Commission, Bahadurshah Zafar Marg, New Delhi.

This intimation letter may be preserved as a certificate as no separate certificate will be issued by U.G.C.

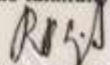
For the purpose of Fellowship, you are now advised to get the attached form completed by the guide and Sponsoring Institution of your choice and forward the same to the Deputy Secretary, EMR Division CSIR Complex, NPL Campus, Dr. K.S. Krishnan Marg, New Delhi 110 012, alongwith (a) attested copies of High School Matriculation/SSC Certificate as proof of Date of Birth, Degree of M.Sc. and Marksheet with 55% marks, and (b) an attested copy of SC/ST/OBC Certificate in case of SC/ST/OBC candidates on the proforma and by the authority prescribed by the Govt. of India.

Your examination fee if you have applied and remitted it for the forthcoming examination will be refunded on receipt of application indicating Name, Roll No., Centre, subject to your joining against this offer.

If in the event of your having been found to be ineligible for the award due to any reason (including unintentional computer error or printer's devil etc.) the award may be with-drawn by CSIR.

Kindly acknowledge receipt.

Yours faithfully,


(R.P. SINGH)

CONTROLLER OF EXAMINATIONS

Encls:

1. Attestation proforma
2. Subject areas and code Numbers.

R.P. SINGH
Controller of Examinations
C.S.I.R. Complex, Pusa
New Delhi-110 012

Rajiv Gandhi Memorial Government College-JOGINDER NAGAR
Tehsil-Joginder Nagar, District-Mandi, Himachal Pradesh, 175015
Tel. No. 01908-222426, eMail: gcjoginderngar-hp@nic.in



No. EDN-GC-JNR-(5)-04/2022-Misc- 2714
Dated: Joginder Nagar, the 2nd February 2023

TO WHOM IT MAY CONCERN

This is to certify that Sh. Rakesh Rathore S/o Sh. Narian Singh, who is the permanent resident of Village & Post Office-Koti, Tehsil & District-Chamba, HP, served this establishment as Assistant Professor-Physics w.e.f. 14.12.1995 to 30.09.1996.

This is also certified that there is nothing due to this college from said Sh. Rakesh Rathore, Assistant Professor-Physics.




Principal
RGMGC-Joginder Nagar

COM

Rajiv Gandhi Memorial Government College-JOGINDER NAGAR
Tehsil-Joginder Nagar, District-Mandi, Himachal Pradesh, 175015
Tel. No. 01908-222426, eMail: gcjogindernagar-hp@nic.in



No. EDN-GC-JNR-(5)-04/2022-Misc- 2714
Dated: Joginder Nagar, the 2nd February 2023

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This is to certify that Sh. Rakesh Rathore S/o Sh. Narian Singh, who is the permanent resident of Village & Post Office-Koti, Tehsil & District-Chamba, HP, served this establishment as Assistant Professor-Physics w.e.f. 14.12.1995 to 30.09.1996.

This is also certified that there is nothing due to this college from said Sh. Rakesh Rathore, Assistant Professor-Physics.




Principal
RGMGC-Joginder Nagar

Courses of PHYSICS taught:-

Bachelor of Science with Physics, Courses (CBCS)



B.Sc.-1st Year			
Course type	Course Code	Title of paper	Credit
Core course (DSC)	PHYS101TH &PR	Mechanics Theory and Lab	06
	PHYS102TH&PR	Electricity - Magnetism -EMT Theory and Lab	06
B.Sc.-2nd Year			
Core course (DSC)	PHYS201TH&PR	Statistical and Thermal Physics Theory and Lab	06
	PHYS202TH&PR	Waves and Optics Theory and Lab	06

Skill Enhancement courses (SEC)	PHYS203TH&PR	Physics Work Skill Theory and Lab	04
	PHYS204TH &PR	Computational Physics Theory and Lab.	04
	PHYS205TH&PR	Electrical Circuits and Network Skills Theory and Lab	04
	PHYS206TH&PR	Basic Instrumentation Skills &Lab.	04
B.Sc.-3rd Year			
Core courses (DSE) Choose one out of three	PHYS301TH&PR	Elements of Modern Physics Theory and Lab	06
	PHYS302TH&PR	Solid State Physics and Electronics theory and Lab	06
	PHYS303TH & PR	Astronomy and Astrophysics and Lab.	06
Core courses (DSE) Choose one out of three	PHYS304TH	Nuclear and Particle Physics Theory.	06
	PHYS305TH & PR	Quantum Mechanics Theory and Lab.	06
	PHYS306TH & PR	Physics of Devices and Instruments Theory and Lab.	06
Skill Enhancement courses (SEC) choose one out of 2 courses	PHYS 307 TH &PR	Radiation Safety and Lab	04
	PHYS 308 TH &PR	Applied Optics and Lab	04
Choose one out of 2	PHYS 309 TH &PR	Weather Forecasting Theory and Lab	04
	PHYS 310 TH &PR	Renewable Energy and Energy Harvesting Theory and Lab	04

ADD ON COURSES

1. Repair and Maintenances of Home Appliances.

2. Basic Science and Reasoning for competitive examinations.

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