

# *Curriculum vitae*

of

**Dr. Dinesh Chandra Sharma,**

**P.H.E.S. (I)**

**JRF/NET, M.Phil.Ph.D.**

**Associate Professor & Head,**

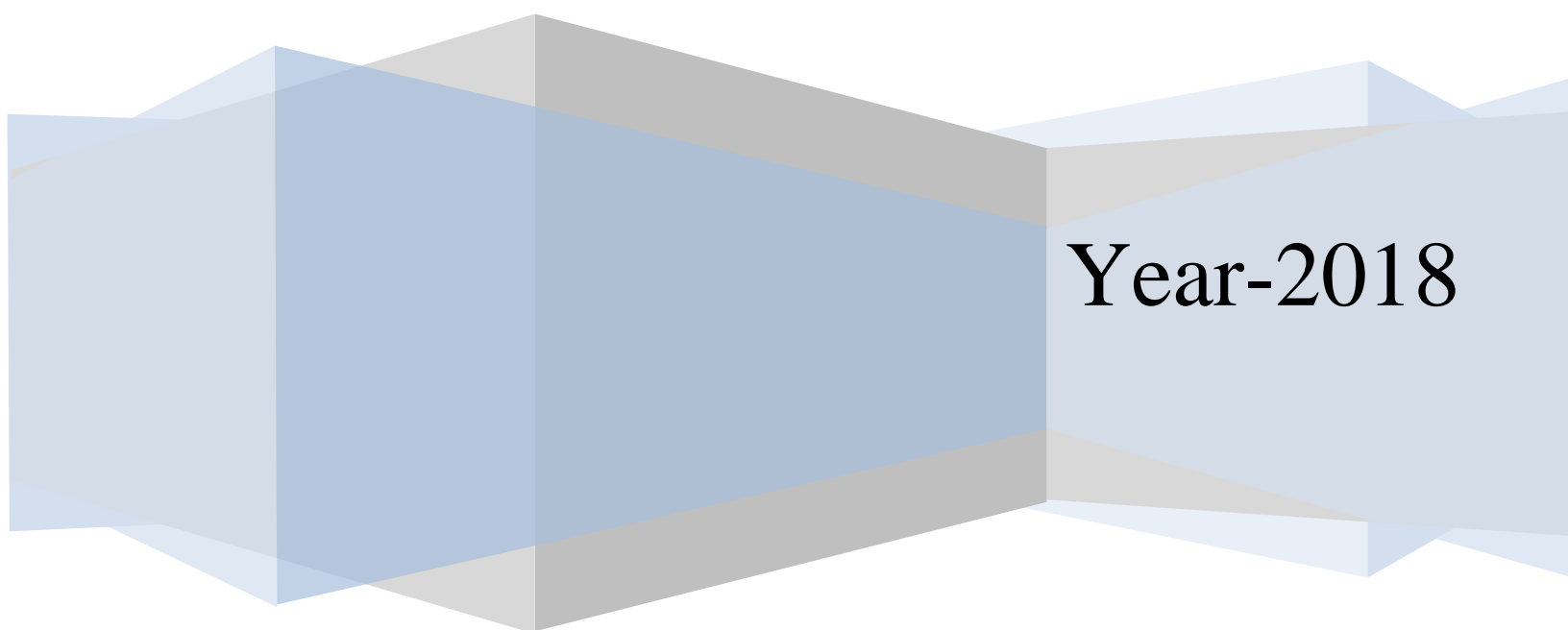
**Department of Zoology,**

**Recipient of U.P. State Govt Award**

**"Sichak Shree Samman-2015"**

**K.M. Government Girls P.G. College,**

**Badalpur, G.B. Nagar**



**Year-2018**



## Dr. Dinesh C. Sharma

P.H.E.S.(I)

F.I.A.E.S., NET-JRF(CSIR), M. Phil. Ph. D

**Associate Professor-Zoology,**

K.M. Govt.Girls P.G. College, Badalpur, G.B. Nagar

**Recipient of U.P. State Govt. "Shichak Shree Samman-2015"****Chairperson (Honorary)-Indian Association of Music Therapy, Delhi**

Phone- (R) ;+91-0120-6455919, Mob- +91-9211119972

E-mail: - [dr\\_dineshsharma@hotmail.com](mailto:dr_dineshsharma@hotmail.com); Web- [www.iamt.net.in](http://www.iamt.net.in)**Specilization: Biochemistry and Molecularbiology****Innovative Expertise: eEducation, ICT and Bio-mucicology (Musci Therapy)**

### Summary

Dr.Dinesh C. Sharma born in 1973. His field of Specilization are Toxicology, Biochemistry and Molecularbiology and field of Innovative Expertise are Bio-mucicology (Music Therapy) and eEducation. He has been teaching and research in Government Colleges of U.P. since 2000. He was honored with FIAES and Shiksha Rattan Purshakra. He is the founder chairperson of Indian Association of Music Therapy (IAMT). He establishes IAMT with a motto to "Establish music as a tool of therapy to treat various disorders scientifically and establish music to use as drug in future". He is also known for starting practical use of ICT in Govt. Colleges of U.P. (2007) and establishes first Smart Class in Govt. P. G. College, Noida in 2010. More than 135 of his research paper, articles have been published in journals, magazines, souvenir, proceedings and newspapers of national and international repute. His book "Toxicology of Synthetic pyrethroid" was published by international publisher. He has participated in 22 training courses on various topics and organized 10 national seminar, conferences and workshops on bio-musicology and eEducation. Under his supervision 2 candidates awarded M.Phil and more than 800 students completed their projects. He is also known as an expert of eEducation, bio-musicology and geno-toxicology. His lectures and interviews are telecast on various television channels time to time. He is also assigned additional work as Nodal Officer (Directorate)-RUSA, Member PAB-RUSA, Advisor-UPSAAC, SLQAC, Website by government. He is honoured by Shiksha Rattan Purshakar-2013, Shichak Shree Samman-2015 (UP State Award) He is featured in "ScoopNews" international magazine in 2017 for his work in music therapy.

|  |   |  |
|--|---|--|
| <b>Education</b>                       | : | M.Sc., M. Phil, JRF-NET, Ph.D.   |
| <b>Training Course</b>                 | : | 22   |
| <b>Award &amp; Honors</b>              | : | Shiksha Rattan Purshakar-2013, Shichak Shree Samman-2015 (UP State Award)<br>F.I.A.E.S., JRF-NET(CSIR-UGC), GOLD MEDAL (M.Sc.)   |
| <b>Academic Experience</b>             | : | Teaching and research in different Govt. Colleges of U.P. Since 2000   |
| <b>Research Project</b>                | : | UGC. Ref. No. 34-475/2008(SR) Amount Mobilized: Rs.822927=00. Topic: Cytogenetic & Hemato-biochemical Impact of <b>Music Therapy</b> on <i>Homo sapiens</i> and <i>Rattus norvegicus</i> "<br>UGC. Ref.No.32-413/2006(SR). From 01-03-2009 to 30-06-2011. Amount Mobilized: Rs 866700=00. Topic: Impact of UV-B on Histological expression and enzyme activities of seeding of certain crops. (In charge PI) |
| <b>Research Guidance</b>               | : | Guided 02 –M.Phil, Guided-700 projects of IGNOU, GPGC, UPRTOU  |
| <b>Chairperson and Keynote speaker</b> | : | International-3, National-8  |
| <b>Abroad visit</b>                    | : | Germany, Austria, Hong Kong, Macau   |
| <b>Publications</b>                    | : | 136  |
| (A) Research Papers                    | : | International-17+National-11+Seminar Proceeding-04=32  |
| (B) Seminar/Conference etc             | : | International-12+National-42+Other-02=56   |
| (C) Articles and News                  | : | 28+7=45  |
| (D) Book                               | : | 03   |
| <b>Invited lectures</b>                | : | International-2+National-23+Other-06=31  |
| <b>TV Channels /eContents/YouTube</b>  | : | 06+20+31=57  |
| <b>Administrative Experience</b>       | : | Principal (In-charge), Adviser- SAAC, SLQAC, RUSA (State coordinator-Director HE, Nominee) draft committee, Secretary, Coordinators, and members of various committees & work as attached officer at RHEO, Agra for 2 years, IGNOU-Coordinator SC-39016, Astt Coordinator 2007-2012 & 2014-15  |
| <b>Organizer</b>                       | : | National Seminar-5, workshop-2 One Week Workshop-01  |
| <b>Editorial Board</b>                 | : | Editor-in-chief: International Journal of Music Therapy<br>Member of 11 journal & magazines of International/National repute   |
| <b>Life Members</b>                    | : | 5 National and International Associations  |



## Dr. Dinesh C. Sharma

P.H.E.S.(I)

F.I.A.E.S., NET-JRF(CSIR), M. Phil. Ph. D

*Recipient of U.P. State Govt. "Sichak Shree Samman-2015"***Associate Professor/Head-Zoology,****K.M. Govt.Girls P.G. College, Badalpur, G.B. Nagar****Chairperson-Indian Association of Music Therapy, Delhi**

Phone- (R) ;+91-0120-6455919, Mob- +91-9891924780

E-mail: - [dr\\_dineshsharma@hotmail.com](mailto:dr_dineshsharma@hotmail.com)Web address- [www.iamt.net.in](http://www.iamt.net.in); [www.gdcpihani.org](http://www.gdcpihani.org)Specialization: **Genotoxicology, Genetics & Biochemistry**Innovative Expertise: **eEducation, ICT and Bio-musicology**

### Educational profile

- **Ph.D. in Zoology(Genotoxicology)** Dr. B. R. A. University, Agra  
Dec. 1999 – March 2006  
**School of Life Science, (Dep't of Zoology)**
- **M.Phil in Zoology (Biochemistry)** Dr. B. R. A. University, Agra 60.50%July  
1996 – June 1997  
**School of Life Science, (Dep't of Zoology)**
- **M.Sc. in Zoology** Dr. B.R.A. University, Agra (Gold Medal)  
Jul 1993 – June 1995  
**Agra College, Agra, India** 71.66 %
- **B.Sc. in ZBC** Dr. B.R.A. University, Agra  
July 1990 – June 1993  
**Agra College, Agra, India** 62.21
- **Qualified CSIR-UGC Joint National Eligibility Test (NET-JRF)** in Dec'1998 (Roll No.35123)

### Service cadre & Pay scale :

**Service Cadre** : Class-I, Gazetted officer**Pay Scale** : 37400-67000+AGP: 9000+Allowances

### Details of Employment (in chronological order):

| Institute  | Designation                 | Period     |            | Nature of duties                   |
|--|-----------------------------|------------|------------|------------------------------------|
|  |                             | From       | To         |                                    |
| Dept of Zoology,<br>Dr. B.R.A. University, Agra      | Honorary<br>Lecturer        | 01-05 1998 | 15-11-2000 | Teaching during research           |
| Govt. Degree college,<br>Bhadohi                     | Lecturer                    | 16-11-2000 | 01-08-2001 | Teaching                           |
| Govt. Girls P.G. College,<br>Fatehpur                | Lecturer<br>Senior Lecturer | 02-08-2001 | 19-08-2004 | Teaching & Research                |
| Regional Higher Education office,<br>Agra Zone, Agra | Att. Officer                | 20-08-2004 | 24-07-2006 | Educational<br>administration      |
| Govt. P. G. College, Noida                           | Reader                      | 25-07-2006 | 14-08-2012 | Teaching & Research,<br>eEducation |
| Govt. Degree College,<br>Pihani, Hardoi              | Associate<br>professor      | 15-08-2012 | 06-08-2014 | Teaching & Research                |
| K.M. Govt Girls P.G. College<br>Badalpur, G.B. Nagar | Associate<br>professor      | 07-08-2014 | Till date  | Teaching & Research                |

**Research Experience:**

- **Doctor of Philosophy (Zoology-Genotoxicology),**  
**Title of Thesis :** *Cytogenetic and biochemical alteration in blood of albino rat after synthetic pyrethroid intoxication*
- **Master of Philosophy (Zoology-Biochemistry),**  
**Title of Dissertation:** *Brain biochemical changes in albino rat after hafen 20 EC intoxication*

**Research Project**

- **As P.I.: Major Research Project funded by UGC.** Ref. No. 34-475/2008(SR) account finalized on 15-5-12. Amount Mobilized: Rs.822927=00. Topic: Cytogenetic & Hemato-biochemical Impact of **Music Therapy** on *Homo sapiens* and *Rattus norvegicus*”
- **In charge P.I.: Major Research Project funded by UGC.** Ref.No.32-413/2006(SR). From 01-03-2009 to 30-06-2011. Amount Mobilized: Rs 866700=00. Topic: Impact of UV-B on Histological expression and enzyme activities of seeding of certain crops.
- **As P.I.: Research Project Submitted to DTS-SERB-2017** (File No : EMR/2017/000170/HS (Ver-1)). Rs. 33,75,800=00 Impact assessment of Vedic Chants and pleasant sounds in the treatment of Cardiovascular and Neuro-endocrine disorder

**Research Guidance****Reserach Students-**

| Name           | Sanction No. | Reserach Topic  | Funding Agency | Period  |
|----------------|--------------|---|----------------|---------|
| Dr. Azmi Naqvi | PDF-Women    | Low cost method of Activation of Micro test plate for image-based diagnostics | UGC, New Delhi | 2013-18 |

**Ph.D. Students-**

| Name                                       | Ph.D. Topic  | Registration No and Date      | Status       |
|--|--|-------------------------------|--------------|
| <b>Jaidev Kesri</b><br>Commandant,<br>CRPF | Impact of music therapy in the management of stress in Para Military Forces through hemato-biochemical assay | 2/A/170313/8030<br>Dt: 2-4-18 | Work started |

**M.Phil Students-**

| Name                 | M.Phil Topic  | University                     | Status       |
|----------------------|---|--------------------------------|--------------|
| <b>Parul Rastogi</b> | Alternate Energy: Current and Future Trends-Global & Indian Scenario                              | The Global Open Univ, Nagaland | Awarded 2009 |
| <b>Jyoti Tyagi</b>   | Isolation & Characterization of Novel Actinomycetes from soil for the production of Antimicrobial | The Global Open Univ, Nagaland | Awarded 2009 |

**Project Reports-**

- Approximately 600 project reports are supervised to the students of GPGC, KMGPGC, IGNOU, UPRTOU on various topics.

## My Teaching Philosophy:

In my opinion the overall development of a nation depends upon the nature of its education and education system. Mentality of a youth developed during his/her higher education impact their life and gives a direction to the nation. So “reform in education” is more important than making various kinds of law time to time for emerging various problems such as “LOKPAL” for corruption. By fear we can force animal to work, human cannot force to work by the fear of law. It is their mentality and thinking which direct them to do the work with good motives. And this can only be done by our educational institutes, but unfortunately now a day’s collages are empathize on “higher earning youths” rather than “youth with morals”.

My overall philosophy of teaching is simple: In my opinion there are four steps of education-

- Primary Education : Broad Motive-To literate people
- Secondary Education : Broad Motive-To provide knowledge & information
- Higher Education : Broad Motive-**Analysis & expansion of knowledge, ethics**
- Research : Broad Motive-Innovation

So I always believe it is more important to create a mindset of students of higher education that “How they can use their knowledge & information for the betterment of society. Mean that I emphasize on analysis rather than providing only knowledge & information to, them as we can see in most of higher education institutions preparation of NOTES is a common practice. As we know in the world of ICT, Information of world is available just on click of mouse.

For example if a person required a statistical programme then-

- Person go to any search engine-Type statistical programme- several programme from the world **information** are in front of his/her eyes
- Now all the name of statistical programme his/her search becomes his/her **knowledge**.
- After that his/her have to desire which is suitable and how he/she can use it for his/her purpose-This can be done only by **analysis** of information & knowledge
- He/She can input some innovation in programme by **research**

A part of my role as a teacher is to facilitate the learning of factual information and key principles, however my job only begins there. When I think back to the outstanding teachers in my life that helped mold me into the person I am today, I remember those teachers that truly motivated me to reach new heights, those that stimulated my ability to think critically and to understand the subject matter on a deeper level, those that imparted their passion for learning on me, and especially those that gave a certain unquantifiable piece of themselves (can I call it love?) that in many ways transformed my intellect, my attitudes, my goals, and my life. I aspire to be this kind of a teacher. What follows here is a documentation of some of the means by which I attempt to carry out this aspiration.

I believe that learning is an active process. My role as teacher is to be a guide to this process, not merely by supplying essential information, but by providing the means to acquire knowledge independently and to utilize learned ideas in new situations. I strive to stimulate students’ critical thinking skills and intellectual growth in order to set the stage for lifelong learning opportunities. Two necessary ingredients to achieve these goals are my mastery of and (perhaps more importantly) my enthusiasm for the subject matter and responsibility towards society. I endeavor to bring about similar mastery and enthusiasm among my students. While success in achieving this goal may depend on each individual student, properly motivated students do enjoy the learning process as they take an active role in it. I find that the best motivator for students is their own curiosity. The nature of the biological sciences is that one “piece of the puzzle” often provides other questions which remain unanswered. My favorite event in teaching occurs when the class subject matter leads to a student question for which I do not know the answer. I like to challenge the students to find and bring the answer back to class (and to me). In this way, comprehension of the subject matter is reinforced and more importantly, students observe that scientists (such as me) are continually seeking answers and learning.

***In lectures, I utilize ICT, PPT, animation, video to provide key factual information with accompanying illustrations. I also use smart class equipment’s for increasing concentration and interaction of students. The store information can be seen by students further as a live class whenever they want. I also use virtual dissection in lab before hands on the students on preserved animals, so we can also minimize the wastage of dissecting animal.*** All kind of information used by me is made available before & after class. This liberates students from the need to take notes on everything that is presented and allows time for critical thinking, questioning, and discussion based on the information presented.

My experiences to date suggest that at least at some level, I am succeeding in my undertakings as teacher. However, I am well aware that there is my room for me to evolve and grow and that I can also actively learn to be a better teacher - from my colleagues and from students’ learning experiences. I believe that my goal of becoming an outstanding teacher is a journey rather than a destination. I am excited to continue on this journey.

### Research contribution:

#### **Bio-musicology /Music Therapy (10 years)**

- Today we are living in sea of various type of synthetic chemicals which are using in medical, agriculture and industries, they are creating types of serious diseases or disorder, to cure them we are again using chemicals in form of drugs. There is no doubt that drugs have the ability to cure disease and disorders but on the other side it is a well established fact that each drug has some short of side effects on the body and some time side effects are converted in to serious problems.
- Music is a new field in therapeutic use. Music therapy is incorporated in a number of medicines. Some of these include labor and delivery, oncology, pain management, physical rehabilitation and pediatrics. Music therapy has been shown to have influence on the immune system, BP, Heart and respiratory rates and pain perception. There are various theories have been explained by musician and music therapists to explain the role of music therapy but little have been done on scientific way to know, how the music effect metabolism, gene activation, biochemistry, hematology and physiology of livings. I find more important to discuss is how music therapist are using these theories to reflect upon their work. I believe that these theories are providing foundation of practical which establish the fact.
- It is an established fact that brain is controlling entire metabolism, gene activation, biochemistry, hematology, physiology etc. of the body through different mechanisms and if any mechanism disturbed by any agents (antigens) it reflects in form of disease or disorder. So anything which is capable to influence the brain also influences the entire metabolism and physiology of body. No doubt this can be done by sound vibrations in form of music.
- Our scientific studies prove that music can affect physiological functions, such as respiration, heart rate, and blood pressure. Music has also been shown to lower amounts of the hormone cortisol, which becomes elevated under stress, and to increase the release of endorphins, the body's natural "reel-good" hormones.
- Our study is an attempt to bring forward the beneficial effects of music on human body and would help in future to adopt as a drug.

**Genotoxicology-** Fifteen years of research experience (including Ph.D) in the area of genotoxicology. The main focus of my research is-

- How toxicants are affecting our Chromosome, Nucleic acids
- What is the effect of such changes on the hemato-biochemistry of the livings?
- How we can incorporate a change in pyrethroid so they have least effect on non-target group

Significant findings of my research work-

- The toxicity of  $\lambda$ -cyhalothrin is dose dependent.
- Females are more susceptible than their male counterpart's against  $\lambda$ -cyhalothrin toxicity.
- The LD<sub>50</sub> of dermal route is much higher than oral route due to slow rate of absorption.
- $\lambda$ -cyhalothrin reveals clastogenicity in cultured lymphocytes (leucocytes) after prolonged treatment on account of necrotic change and oxidative stress. DNA degradation is highlighted in gel electrophoresis and supports the clastogenicity of  $\lambda$ -cyhalothrin.  $\lambda$ -cyhalothrin exerts its effect by altering the nucleic acid metabolism and protein synthesis, as a result of which DNA, RNA have been observed to be elevated in the blood of albino rats.
- $\lambda$ -cyhalothrin causes pronounced alterations in serum lipid profile as total lipids, total cholesterol, phospholipids and lipoproteins viz. VLDL, LDL, HDL of the blood reveal significant changes in treated groups of albino rats.
- Rise in the activity of serum alkaline phosphatase is supposed to be an outcome of degenerative changes of hepatocytes following  $\lambda$ -cyhalothrin intoxication.

**Publication:****Reference Book: 03**

- **Toxicology of synthetic pyrethroid**

Author: Dr. Dinesh C. Sharma

ISBN13: 978-3-659-39514-7, ISBN-10: 3659395145

Publisher: LAP LAMBERT Academic Publishing,  
Deeutschland Germany, Year-2013, Pages-241,

eEdition available on: [www. Morebooks.de](http://www.Morebooks.de), [www.amazon.com.](http://www.amazon.com), [www.bookadda.com](http://www.bookadda.com)

- **Neurotoxicity of pyrethroid**

Author: Dr. Dinesh C. Sharma

ISBN: 978-3-330-04460-9

Publisher: LAP LAMBERT Academic Publishing,  
Deeutschland Germany, Year-2018, Pages-77,

eEdition available on: [www. Morebooks.de](http://www.Morebooks.de), [www.amazon.com.](http://www.amazon.com), [www.bookadda.com](http://www.bookadda.com)

- **Green Energy**

Author: Dr. Dinesh C. Sharma, Neha Tripathee, Parul Rastogi

ISBN: 978-613-9-58449-9

Publisher: LAP LAMBERT Academic Publishing,  
Deeutschland Germany, Year-2018, Pages-80,

eEdition available on: [www. Morebooks.de](http://www.Morebooks.de), [www.amazon.com.](http://www.amazon.com), [www.bookadda.com](http://www.bookadda.com)

- **Actinomycetes: A Microbial Pandora**

Author: Dr. Dinesh C. Sharma, Pratibha Tomar and Jyoti Tyagi

ISBN: 978-3-659-27903-4

Publisher: LAP LAMBERT Academic Publishing,  
Deeutschland Germany, Year-2018, Pages-73,

eEdition available on: [www. Morebooks.de](http://www.Morebooks.de), [www.amazon.com.](http://www.amazon.com), [www.bookadda.com](http://www.bookadda.com)

**Chairperson/key note speakers**

| Place           | Title of Conference | International/<br>National | Date       | Designation     |
|-----------------|---------------------|----------------------------|------------|-----------------|
| Vienna, Austria | Conference          | International              | 17/03/17   | Chairperson     |
| Ghaziabad       | Seminar             | National                   | 05/03/16   | Chairperson     |
| Germany, Munich | IJAS conference     | International              | 26/06/2013 | Chairperson     |
| Hong Kong       | PSRC Conference     | International              | 17/09/2013 | Keynote speaker |
| Hong Kong       | PSRC Conference     | International              | 17/09/2013 | Chairperson     |

**Abroad visit**

| Country/Place visited | Purpose of Visit                        | Date         | Funded by       |
|-----------------------|---|--------------|-----------------|
| Vienna, Austria       | Participate in international conference | 17-18/3/2017 | UGC, New Delhi  |
| Germany, Munich       | Participate in international conference | 22-28/6/2013 | UGC, New Delhi  |
| Innsbruck, Austria    | Academic visit                          | 24/6/2013    | UGC, New Delhi  |
| Hong Kong             | Participate in international conference | 17-18/9/2013 | ICMR, New Delhi |
| Macau                 | Academic visit                          | 19/9/2013    | ICMR, New Delhi |

**Research papers: 34**(A) International:19

1. Isolation and characterization of novel Actinomycetes from soil for the production of antimicrobial. **Dinesh C. Sharma**, Neha Thripathe and Jyotu Tyagi. World J. of Appl. Sci. and Research 1(4):152-156. (ISSN-2249-4197). (UGC Sr. No. 48231)
2. Bio-musicology (Music Therapy): A new Era of Naturopathy. (2018). **Dinesh C. Sharma**. AICPE Human Kinetic. 10(1) : 15-19. (ISSN: 0976-6588).
3. Impact assessment of lambda-cyhalothrin on Serum Phospholipids and Lipoprotein of Rattus norvegicus. (2018). **Dinesh C. Sharma**. J. Exp. Zool. India Vol. 21, No. 1, pp. 163-170, 2018.(ISSN 0972-0030, UGC Ref No. 7524)
4. Rapid and Efficient Method of Immobilization of Invertase on Long Chain Akyllamine Controlled Pore Glass (2017). **Azmi Naqvi and Dinesh C. Sharma**. Biosci. Biotech. Res. Asia. 14(4). (Print version ISSN 0973-1245 Online version ISSN 2456-2602, UGC Ref No-14878)
5. Low cost method of Activation of Micro test plate for image-based diagnostics (2017). Shahila Parween, Azmi Naqvi, **Dinesh C. Sharma** and Pradip Nahar. Biosci. Biotech. Res. Asia. 14(2): 749-756. (Print version ISSN 0973-1245 Online version ISSN 2456-2602, UGC Ref No-14878).
6. Temperature mediated changes in Agrobacterium-Groundnut Transformation system.2017. Dinesh C.Sharma, Neha Thripathe and Jyotu Tyagi. Sodh Sarita. III(10):204-207 (ISSN-2348-2397, UGC Sr No-48836).
7. Photochemical Activation of Polyvinyl Chloride for Immobilization of Invertase. (2016). Azmi Naqvi, **Dinesh C. Sharma**, Pradip Nahar and Shahila Parween. Bio-Science Research Bulletin. 32(1-2)2016 :9-15.(Print version ISSN 0970 0889 Online version ISSN 2320 3161, UGC Ref No-14875)



8. Rapid Elisa from Whole Blood in A Microcentrifuge Tube. (2016). Azmi Naqvi, Nahar Pradip & **Dinesh C. Sharma**. Bulletin of Pure & Applied Sciences- Zoology. (35a) 1: 9-13 (Print ISSN : 0970-0765. Online ISSN : 2320-3188, UGC Ref No-9581)
9. Advancement in Technology and Its Encounter With Tradition: Medical Techniques and Female Foeticide. (2016). Azmi Naqvi & **Dinesh C. Sharma**. World J. of Appl. Sci. and Research .Sp. Issue. 34-39. (ISSN-2249-4197). (UGC Sr. No. 48231)
10. Use of Information & communication technology in Higher Education & Research: Need of the day. (2014). **Dinesh C. Sharma**. World J. of Appl. Sci. and Research. 4(3): 23-28. (ISSN-2249-4197). (UGC Sr. No. 48231)
11. Hemato-biochemical impact analysis of acoustical environment on human and albinorat. (2014) **Dr. Dinesh C. Sharma**. *Int'l J. of Adv. in Agric. & Envir. Engg.*: 1(1):131–134 (ISSN 2349-1523 EISSN 2349-1531)
12. Hemato-biochemical impact analysis of acoustical environment (music therapy) on human and albino rat. (2013) **Dr. Dinesh C. Sharma**. *Academic Journal of Science*: 2(2):245–250 (ISSN: 2165-6282)
13. Impact assessment of musical vibrations on lipid and hormonal parameters of Human volunteers and albino rats related with Coronary Artery Diseases (CAD). (2013). **Dinesh C. Sharma** and Rajeev Sharma. *Int. J. of Music Therapy*. 2(1-2):19-24. (ISSN-2249-8664) (UGC Sr. No. 7176)
14. Evaluation of the genotoxic potential of Lambda-cyhalothrin in cultured lymphocytes of *Rattus norvegicus* (Berkenhout). (2013). **Dinesh C. Sharma** and Prabhu N. Saxena. World J. of Appl. Sci. and Research. 3(1): 09-14. (ISSN-2249-4197). (UGC Sr. No. 48231)
15. Curcumin: a potential therapeutic polyphenol, prevents noradrenaline-induced hypertrophy in rat cardiac myocytes. (2011). S. Ahuja, S. Kohli, S. Krishnan, Deepika Dogra, **Dinesh C. Sharma** and Vibha Rani. *J. of Pharmacy and Pharmacology*. 63(12):1604–1612. (ISSN No.2092-7158, 0022-3573). IF-2.175 (UGC Sr. No. 19165)
16. Impact analysis of Music Therapy in Human and Albino rats on the hemato-biochemical parameters related with cardiovascular disorders. (2011). **Dinesh C. Sharma** *Int. J. of Music Therapy*. 1(1):36-42. (ISSN-2249-8664) (UGC Sr. No. 7176)
17. Impact of ICT on Higher Education & Research-Indian Scenario. (2011). **Dinesh C. Sharma**, T.V.S. Yadav and Zeenat Zaidi. World J. of Appl. Sci. and Research. 1(1): 15-21. (ISSN-2249-4197). (UGC Sr. No. 48231)
18. Music therapy research through the eye of Medical Science in cardiovascular disorders (CVD) and coronary care. (2011). **D. C. Sharma** and Rajeev Sharma *Int. J. of Music Therapy*. 1(1):49-55. (ISSN-2249-8664) (UGC Sr. No. 7176)
19. Assessment of DNA degradation in lymphocytes of albino rat under lambda-cyhalothrin stress. (2010) **Dinesh C. Sharma**, Prabhu N. Saxena Vijay K. Singh and Rajeev Sharma. *World Applied Sciences Journal*. 11 (1): 24-28, (ISSN-1818-4952) (UGC Sr. No. 28002)

20. Assessment of Clastogenicity of  $\lambda$ -Cyhalothrin, A Synthetic Pyrethroid in Cultured Lymphocytes of Albino Rat. (2010). **Dinesh C. Sharma**, Prabhu N. Saxena and Rajeev Sharma. *World Applied Sciences Journal*. 8 (9): 1093-1099. (ISSN-1818-4952) (UGC Sr. No. 28002 or 33109)

(B) **National: 08**

1. Use of Pleasant Sounds (Music Therapy) in treatment of Cardiovascular Disorders. (2017). **Dinesh C. Sharma**. Agra University Journal of Research-Science.1(1).34-38
2. Music Therapy: A boon for world public health system. (2014). **Dinesh C. Sharma**. Ind. J. Biol. Stud. Res.3(2): 71-82. (ISSN-2231-6922)
3. उत्तर प्रदेश के राजकीय महाविधलया में शिझड़ शोध गुणवत्ता वृद्धि के उपाय; (2012). **Dinesh C. Sharma**. Academic Society Research Journal. XVI(I).247-249. (ISSN: 2249-0671)
4. Impact assessment of Lamda-Cyhalothrin stress on DNA degradation in lymphocytes of *Rattus norvegicus*. (2012). **Dinesh C. Sharma**, P.N. Saxena and Manoj K. Mittal. Indian Res J. of genetics and biotechnology. 4 (2): 89-94. (ISSN No.2277-1913, UGC Ref No.-63527).
5. Biochemical effect of chronic dose of carbamate and fenvalrate administered continuously for 60 days on liver and muscle of fresh water fish, *Channa punctatus* (Bloch.) (2008). S.P. Singh, R. Chaudhary, K.K. Gaur, **D. C. Sharma** and S. Yadav. *J. of Ecophy Occu. Health*. 8(1-2): 119-22. (ISSN-0972-4397, UGC Ref No-7213)
6. Role of Sex and route of administration in determining LD<sub>50</sub> of  $\lambda$ -Cyhalothrin in wistar rats.(2002) Prabhu N. Saxena and **Dinesh C. Sharma**. *Ind. J. of Enviorn. Toxicol*. 12(2) : 92-93. (ISSN-0971-2127) (UGC Sr. No. 7528)
7. Effect of synthetic pyrethroid on behavior pattern in *Rattus norvegicus* (2000). Prabhu N. Saxena and **Dinesh C. Sharma**. National Academy of Science, Allahabad. *Proc. NAT. Ac. Ad. Sci. India*, 70 (B), 41-43. (ISSN-0073-6600)
8. Effect of hafen 20EC on brain cholesterol, glycogen and total lipid of albino rat.(1999) Prabhu N. Saxena and **Dinesh C. Sharma**, *Ind. J. of Enviorn. Toxicol*. Dec. (2): 72-73. (ISSN-0971-2127). (UGC Sr. No. 7528)

**Full paper in Conference/Symposium/ workshops paper: 7**

1. Impact of music in Vivekananda life. **Dinesh C. Sharma**. Proceeding of National seminar on "Relevance of Vivekananda's thoughts in today's perspective. Held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 19-March 2015. 55-58. (ISBN-978-93-80216-07-2)
2. The role of ICT in institutional quality improvement and value based Teaching-Learning. **Dinesh C. Sharma**. Proceeding of National seminar on Higher Education in India: Present Scenario and future perspective for Value based education. held at Govt. Raza P. G. College, Rampur on 28-Feb to 1 March 2015.

3. Music Therapy as a tool to control Cardiovascular and Neuroendocrine disorders in household women. **Dinesh C. Sharma**. Proceeding of National seminar on “Role of education in the protection of women safety and dignity. Held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 14-Feb 2015.26-33 (ISBN No.978-93-80216-06-5)
4. Impact analysis of sounds of nature (music therapy) on the hemato-biochemistry of Homo sapiens and *Rattus norvegicus*. (2013) **Dr. Dinesh C. Sharma**. (Proceedings of 2<sup>nd</sup> International Conference on Medical, Biological and Pharmaceutical Sciences. Held at Regal Riverside Hotel, Shatin, Hong Kong (17/18 -9-13): 6-8 (ISBN: 978-93-82242-37-6)
5. Impact of Natural Sounds on Acoustical Environment.(2012). **Dinesh C. Sharma** and Manoj Kumar Mittal. Proceeding of National Seminar on Environmental Crisis and Society: A sustainable approach. Held at Govt. Girls P.G. College, Fatehpur.31-1-12: 65-74 (ISBN-978-81-923672-0-0)
6. Impact analysis of Music Therapy in human and albino rats on certain biochemical parameters related with cardiovascular disorders. (2012) **Dinesh C. Sharma** and M.K. Mittal. Proceeding of International seminar: Current trends in music therapy practices: Methodology, Techniques and implementation. Held at BHU, Varanasi. 17<sup>th</sup>-18<sup>th</sup> Feb.2012.: 393-398.
7. The **eLearning** action plan for U.P. Youth in digital age.(2008) **Dinesh C. Sharma**, National seminar: “Higher Education Vision: 2015” GPGC, Noida,18 Feb2008: 111-16

**Conference/Symposium/ workshops paper presentation/participation: 63**

(A) **International: 12**

- 1 Bio-musicology (Music Therapy): A new Era of Naturopathy. International Conference on Naturopathy, Ayurveda and Yoga. Organized by International Naturopathy organization. Hall No-7, Pragati Maidan, New Delhi. 4-6 May 2018.
- 2 Use of pleasant sounds (Bio-musicology) in the treatment of cardiac problems. International Conference on Healthcare, Applied Science and Engineering. Organised by Ontario College for Research and Development at Ibis Wien Mariahilf Hotel, Vienna – Austria.17<sup>th</sup> -18<sup>th</sup> March 2017
- 3 Music therapy in treatment of cardiovascular disorders through neuro-endocrine and hemato-biochemical stimulation. Dr. Dinesh C. Sharma. (2013 -DE3C86). IJAS conference will be held at the Katholische Akademie der Erzdiözese Freiburg, Wintererstr 1, 79104 Freiburg, Germany (3 to 6 December 2013.)
- 4 A study to determine the effectiveness of music therapy in the management hypertension and cardiovascular disorders (CVD). Dr. Dinesh C. Sharma. (2013- U3K135). IJAS conference will be held at the University of London Union, Malet Street, London WC1E 7HY, UK. (5 to 8 November 2013.)

- 5 Impact analysis of sounds of nature (music therapy) on the hemato-biochemistry of *Homo sapiens* and *Rattus norvegicus*. **Dr. Dinesh C. Sharma**. (2013: ID 913019). 2<sup>nd</sup> International Conference on Medical, Biological and Pharmaceutical Sciences. Regal Riverside Hotel, Shatin, Hong Kong, 34-36 Tai Chung Kiu Road, Shatin, Hong Kong. (17-18 September 2013).
  - 6 Impact assessment of pleasant environmental sounds on the hemato-biochemistry of human and albino rat. **Dr. Dinesh C. Sharma**. (2013). 2<sup>nd</sup> Annual Global Healthcare Conference (GHC 2013) to be held on 8th – 9th July 2013 in Singapore
  - 7 Hemato-biochemical impact analysis of acoustical environment on the of human and albino rat. **Dr. Dinesh C. Sharma**. (2013). International Conference on Life Science & Biological Engineering. Kwansai Gakuin University, Japan. Held at Toshi Center Hotel, Hirakawa-cho Chiyoda-ku Tokyo 102-0093 Japan (LSBE-90-2013, 15-17 March 2013).
  - 8 Hemato-biochemical impact analysis of musical environment on the of human and albino rat. **Dr. Dinesh C. Sharma**. (2013). Int’l Journal of Arts & Sciences Conference held at Hotel Ibis München City Nord, Munich, Germany (M3K21), 23-26 June 2013.
  - 9 Impact of acoustical environment sounds on the hemato-biochemistry of *Rattus norvegicus* & *Homo sapiens*. **Dr. Dinesh C. Sharma**. (2013). Bangkok International Conference on Biological Engi. & Natural Science held at Bangkok, Thailand (ENC-147) 25-27/1/13.
  - 10 Impact assessment of sound vibrations on hemato-lipid profile of *Homo sapiens* and *Rattus norvegicus* related with CVD. 5<sup>th</sup> International Conference on Psychology of music and mental health, held in University of Bangalore. 27-28 April 2012:23
  - 11 Impact analysis of Music Therapy in human and albino rats on certain biochemical parameters related with cardiovascular disorders. **Dinesh C. Sharma** and M.K. Mittal. International Seminar on Current trends in Music therapy. BHU, Varansi. 17/18-Feb-2012
  - 12 Biochemical analysis of Music Therapy in the blood of *Rattus norvegicus* and *Homo sapiens*. **Dinesh C. Sharma**. International Conference on Global Challenge’s-The Role of Chemistry in giving their solutions. IAC, Bangkok, Thailand, 11-15 June 2011.
  - 13 Music Therapy: A new era of Complimentary and Alternate Medicine-“A Scientific approach” **Dinesh C. Sharma**, 3<sup>rd</sup> International Conf. on Music Therapy, VIMANS, New Delhi. 12/14-Dec-09.
- (B) **National: 49**
1. The Role of ICT in Quality Improvement in Education. National Seminar on “Quality Improvement in Education: Challenges & Remedies. Organized by Govt. Degree College, Pihani, Hardoi. 27-01-2018

2. IPR and Plagiarism Checks of UGC. Organised by IQAC, K.M. Govt. Girls P.G. College, Badalpur. 25-01-2018
3. Impact of digitalization in quality improvement of Higher Education & Research. National Seminar on “The impact of digitalization of Public Services on Society” organised by Mahamaya Govt. Degree College, Mohna, Lucknow. 21-01-2018
4. Positive impact of Globalization on Indian culture and society. National seminar on “Globalization and Its Impact on Indian culture and social Values”. Held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 20-Jan 2018.
5. e-Content Development: Elements and Process Organised by IQAC, K.M. Govt. Girls P.G. College, Badalpur. 12-12-2017
6. NAAC Assessment & Accreditation: An Institutional health checkup towards quality education. Organised by RHEO and C.C.S. Univesrty, Meerut. 23-10-2017.
7. Use Preparation of Institutional Development Plan (IDP) for RUSA. National Workshop on Capacity Building. Sponsored By Directorate of RUSA, Lucknow Uttar Pradesh. Held at R.M.L. University, Lucknow.26-5-17.
8. ICT in distance learning. . **Dinesh C. Sharma**. National seminar on “ICT support for Inclusive Digital Learning” Held at Jaipuriya Institute, Noida. Organized by Regional Services Division, IGNOU. 21-22-Apr-2017.
9. Role of Music in the revolutionary Indian women: Pre-independent Era. **Dinesh C. Sharma**. National seminar on “The Creative Revolutionary Role of Women in Independent in India”. Held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 10-11-Dec-2016.
10. Advancement of technology and its encounter with tradition: Medical techniques and female foeticide. **Dinesh C. Sharma**. National seminar on “Role of education in prevailing female foeticide”. Held at M.K.R. Govt. Degree College, Ghaziabad. 05-March 2016.
11. Dr. B. R. Ambedkar views on international Discrimination. **Dinesh C. Sharma**. National seminar on “Development in India: Issue, Challenges and Strategies”. Held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 27-Feb 2016.
12. Swami Vivekananda and Music. **Dinesh C. Sharma**. National seminar on “Swami Vivekananda: the voice of resurgent India. Held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 30-Jan 2016.
13. Impact of music in Vivekananda life. **Dinesh C. Sharma** and Rajesh Yadav. National seminar on “Relevance of Vivekananda’s thoughts in today’s perspective. Held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 19-March 2015.
14. The role of ICT in institutional quality improvement and value based Teaching-Learning. **Dinesh C. Sharma**. National seminar on Higher Education in India: Present Scenario and future perspective for Value based education. held at Govt. Raza P. G. College, Rampur on 28-Feb to 1 March 2015

15. Music Therapy as a tool to control Cardiovascular and Neuroendocrine disorders in household women. Dinesh C. Sharma and Rajesh Yadav. National seminar on “Role of education in the protection of women safety and dignity. Held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 14-Feb 2015.
16. Rashtriya Uchcharat Shiksha Abhiyan (RUSA): Transformation of Higher Education. **Dinesh C. Sharma**. National seminar on “Issues concerning the higher education in India” held at Govt. Raza P. G. College, Rampur on 1-2 March 2014
17. Role of technology in class room teaching for U.G. and P.G. students. **Dinesh C. Sharma**. National seminar on “Emerging trends in science & technology in 21<sup>st</sup> century” held at M.P. Government P.G. College, Hardoi on 25-26 Feb 2014.
18. Use ICT Tools for e-classroom: Keeping pace with the changing times (2014). Tapas Nandy and **Dinesh C. Sharma**. National seminar on “ Role of ICT in quality improvement of higher education and research” held at Govt Degree College, Pihani, Hardoi on 22-23 Feb 2014.: 3-4
19. Use of Information & communication technology in Higher Education & Research: Need of the day. (2014). **Dinesh C. Sharma**. National seminar on “ Role of ICT in quality improvement of higher education and research” held at Govt. Degree College, Pihani, Hardoi on 22-23 Feb 2014.: 15
20. Use of Music therapy in control of poverty by decreasing mental illness. (2014). **Dinesh C. Sharma**. National seminar on “Urban poverty and dynamics of development” held at Govt. P. G. College, Noida, GB Nagar on 15 Feb 2014:13
21. Global warming and its impact on life and human health (2014). **Dinesh C. Sharma**. National seminar on “Role of education in environmental protection and conservation” held at KM Govt. P. G. College, Badalpur, GB Nagar on 25 Jan 2014: 06
22. Impact assessment of pleasant environmental sounds on the hemato-biochemistry of Homo sapiens and *Rattus norvegicus*. (2013). **Dinesh C. Sharma**. National seminar on “Environment and biosciences & 17<sup>th</sup> convention of U.P. Government degree college’s academic society”. Govt. Raza P.G. College, Rampur. 2-3 March 2013:10-11.
23. Hemato-biochemical impact of Indian ragas in human and albino rats. (2013). **Dinesh C. Sharma** and Mittal. K. Mittal. Section-New Biology. 100<sup>th</sup> Conference of Indian Science Congress-2013 held at Kolkata.3-7 Jan-13:65
24. Hemato-Biochemical impact analysis of natural sounds on animal physiology for the maintenance of acoustical environment. (2012). **Dinesh C. Sharma** and Mittal. K. Mittal. National Seminar on “Status of environment and biodiversity: Rio+20 and role of space technology” held at Dep’t of Zoology and Environmental Science, Gurukul Kangri University, Haridwar on 2-3 Nov. 12, (192):151

25. Impact assessment of Lamda-Cyhalothrins stress on DNA degradation in lymphocytes of *Rattus norvegicus*. (2012). **Dinesh C. Sharma**, P.N. Saxena and Manoj K. Mittal. National Conference on newer horizons and innovations in biotechnology and biosciences. Held at R.B.S. College, Bichpuri campus, Agra. 7-8 April'12.
26. उत्तर प्रदेश के राजकीय महाविद्यालयों में शिक्षण/षोध गुणवत्ता वृद्धि के उपाय. **Dinesh C. Sharma**. 16<sup>th</sup> “Conference and National Seminar on changing dimensions of Higher education” held at Mahamya Govt. Degree College, Mohana, Lucknow. 17-18 April 12.
27. Role of ICT tools and techniques in higher education. **Dinesh C. Sharma**, T.V.S. Yadav and Zeenat Zaidi. National Seminar on “Role of ICT in quality improvement of higher education” held at Govt. Women. P.G. College, Knadhla, U.P. 24-Dec.-11
28. Role I.C.T. in Higher Education & Research in India. **Dinesh C. Sharma**, T.V.S. Yadav and Zeenat Zaidi. National Seminar on “The role of functional language in the quality improvement of Higher education”. Held at Govt. P. G. College, Bislapur, Pilibhit.28/29-Jan-2012: 26
29. Role of ICT in dissecting animals: In the scenario of UGC New Guideline on animal dissection. **Dinesh C. Sharma** National Seminar on “Role of ICT in quality improvement of higher education” held at Govt. Women. P.G. Coilege, Knadhla, U.P. 24-Dec-11
30. Virtual dissection: issue, challenges and prospects: In reference of UGC Guidelines on discontinuation of dissection in Zoology/ Life Sciences. **Dinesh C. Sharma** and Manoj K. Mittal. National Seminar on “The role of functional language in the quality improvement of Higher education” held at Govt. P. G. College, Bislapur, Pilibhit.28/29-Jan-2012: 27
31. Role of Music Therapy in Plant growth. **Dinesh C. Sharma**. National Seminar on “Conservation, cultivation and sustainable utilization of medicinal and herbal plant” held at RBS, College, Agra. 25-26 Feb' 2012
32. Impact assessment of musical vibrations on lipid and hormonal parameters of human volunteers and albino rats related with coronary artery disease (CAD). National Seminar on Bio-musicology, Music therapy and their medical implementation. **Dinesh C. Sharma**, M.K. Mittal and Dr. Rajeev Sharma. Govt. P. G. College, Noida.:18-March-12:8
33. Impact of natural sounds on acoustical environment. **Dinesh C. Sharma** and M.K. Mittal. National Seminar on Sustainable Environmental Development. Govt. Girls. P. G. College, Fatehpur. 31-Jan-12:27-28.
34. Use of SPSS in research methodology. T.V.S. Yadav, Zeenat Zaidi and **Dinesh C. Sharma**. National Seminar on Research in Higher education: Scope, problems and methodology. SMP Govt. Girls P.G. College, Meerut, 3/4-Dec-2011:19.
35. Haemato- biochemical impact analysis of sound vibrations in the blood of *Rattus norvegicus* and Homo sapiens. **Dinesh C. Sharma**. National Seminar. On Advances on Molecular Techniques & their application in health disease. JALMA & Agra College, Agra. 30 Nov -1 Dec. 2011:143.

36. Advance tools and techniques of eEducation and eResearch. **Dinesh C. Sharma**. National Seminar on Higher education in India: Present scenario and future prospects. Govt. P. G. College, Rampur. 18/19-Sept-2011: 98.
37. e-Education & its impact on Higher Education & Research. **Dinesh C. Sharma**. National Seminar on Role of eEducation in Quality Improvement of Higher Education and Research. Govt. P. G. College, Noida.27-3-2011
38. eEducation and Smart Class room Equipments. **Dinesh C. Sharma**. XV Convention and National Seminar of UP Govt. Degree College Academic Society. M. B. P. G. College, Ashiana, Lucknow. 27-28 March 2011
39. Working women health problems and their Musical Remedy. **Dinesh C. Sharma**, National Seminar on working women: Problems, Adjustment and Solutions, KMPG College, Badalpur, GB Nagar.11-12 Feb 2011
40. Role of Green Manures and Light Trapping In Production of Mustered, Rajeev Sharma, M. Chandra and **Dinesh C. Sharma**, National Conference on Recent Advances in Plant Sciences, Padmashri Vikhe Patil College, Pravaranagar (M.S.), 15-17-Feb 2010.:43
41. Role of Green Manures and Plant Extracts in Production of Cereal Crops (Wheat), M. Chandra, **Dinesh C. Sharma** and Rajeev Sharma, National Seminar on New advances in Biology: Solution to environment and Agricultural Problems, DBS (P.G.) College, Kanpur, 16/17-01-2010:61
42. Effect of Global Warming on Life and Health. **Dinesh C. Sharma** National seminar on Response of eco-biological components to the phenomenon of global warming (NSREG-09). Kumuan University, Nanital. 26/ 27-Sept-2009,
43. Assessment of DNA degradation in lymphocytes of albino rat (*Rattus norvegicus*) under Lambda cyhalothrin stress. **Dinesh C. Sharma** and Rajeev Sharma, National Seminar, Govt. PG College, Gagipur, U.P.,2008
44. Clastogenic assessment of lambda-cyhalothrin in cultured lymphocytes of albino rat. **Dinesh C. Sharma**. National seminar on HE. GPGC, Noida,18 Feb2008.
45. IPR and research rights. National seminar on Intellectual property rights: Perspective of developing nations. **Dinesh C. Sharma**, GPGC, Noida,28'Oct.2007.
46. Truth of 'Dolly' and it's nuclear transplant technique. **D. C. Sharma** and Poonam Sharma for 89<sup>th</sup> Indian Science Congress-02. Lucknow University, Lucknow.3-7, Jan. 2002, iii. No. 12,9
47. An Assessment of total lipid and glycogen in the brain and liver of *Rattus norvegicus* after fenelrate intoxication. Prabhu N. Saxena and Anjali Yadav **Dinesh C. Sharma**. XIX Annual conf. Of Society of Toxicology, H.P.K.V. Palampur (H.P.) 9-10, Nov. 2000.
48. An Assessment of total lipid and protein in the brain of *Rattus norvegicus* after synthetic pyrethoid intoxication. **Dinesh C. Sharma** for conference on industry and environment in Karad 28-30 Dec. 1999.



49. Fenvalrate induced brain biochemical changes in *Rattus norvegicus* Prabhu N. Saxena and **Dinesh C. Sharma** for National Seminar on Biodiversity and Environment conservation for human welfare in Gwalior. (15-17, Nov. 1999)

(A) **Other: 02**

1. "Truth of Dolly and its nuclear transplant technique" **Dinesh C. Sharma**, ASC, HP University Shimla. 2002
2. Music Therapy: Complementary and Alternate Medicine "For Health Brain Body and Soul" **Dinesh C. Sharma**, CPDHE, Delhi University, Delhi, 17-2Feb-09

**Articles in Magazine and news paper: 31**

1. Striking A Chord. Featured article in SCOONEWS international magazine. Oct 2017.28-31.
2. "संगीत चिकित्सा: पूरक एवं स्थानापन्न जैव-संगीत विज्ञान" **Pihanika**, 2012-14; P-62-64
3. "संगीत चिकित्सा: वर्तमान समय की आवश्यकता" **Vishwkarma Kiran**, 2013; P-28-30
4. "रगों को रागों से सुकूँ" **Danik Jagran (Agra Ed.)**, 25-8-2013; P-3
5. "Role of music therapy in the education of children with disabilities." **Urja**.11-12.(15):64-6.
6. "Human Cloning". **Urja** 11-12. (15) : 71-73.
7. "The First word of Genetics". **Urja** 10-11. (14) : 72-73.
8. "Music Therapy: An alternate Medicine". **Urja** 10-11. (14) : 70
9. "Thalidomide: The biggest medical tragedy of modern times". **Urja** 10-11. (14) : 71
10. "Music Therapoy to Heal hypertension, anxiety" **Hindustan Times**; 11-4-11; P-4
11. "राग भैरवी व दरबारी करेंगे दिल का इलाज " **Hinduastan**, 11-4-11; P-16
12. "संगीत से होगा रोगों का इलाज " **Danik Jagran**, 30-3-11; P-21
13. "दिल दिमाग दुरस्त करेगी म्यूजिक थेरेपी " **Amar Ujala**, 11-3-11; P-6
14. "डिग्री काजेल में संगीत से होगा रोगों का इलाज " **Danik Jagran**, 5-3-11; P-23
15. "The Healing Power of Music" **TOI, My Times**, Noida 26-2-11& 5-3-11;P-8
16. "The Healing Power of Music" **TOI, My Times**, Shakarpur, Delhi 26-2-11;P-4
17. "संगीत के सुर सुधारेंगे सेहत " **Hinduastan**, 10-2-11; P-23
18. "संगीत बजाओ, हार्ट अटैक दूर भगाओ" **Hinduastan**, 28-9-10; P-15
19. "Human Genome Project". **Dinesh C. Sharma** & Pushkar Richharia. **Urja**.9-10.(13): 52-53.

20. “Carbon di sequestration”. **Dinesh C. Sharma** and Shipra Singhal. *Urja* 09-10.(13): 50-51.
21. “Pollution”, **Dinesh C. Sharma** and Kamal Singh, *Urja* 08-09. (12) : 84-85
22. “eEducation in Government P.G. College, Noida” **Dinesh C. Sharma**.*Urja*.(12). 8-9:80-82
23. “Studies on temperature fluctuation and dissolved oxygen levels in Patna lake of Jaleshar U.P”. **Dinesh C. Sharma**, Rajeev Sharma and Ajay Capoor *Urja* (11). 07-08: 54-56
24. “eEducation in 21<sup>st</sup> Century’s higher education: A New method of teaching” **Dinesh C. Sharma** and Rajeev Sharma, *Urja*. (11). 07-08: 72-76
25. “परीक्षा में धीमा संगीत है मददगार” *Amar Ujala*, 3-10
26. “म्यूजिक से बीमारियाँ होंगी छूमंतर” *Nav Bhar Times* 26-6-09
27. “Music that release the “feel good” hormone”, *Hindustan Times* 17-7-09, P-2
28. “Music Therapy: A new era of alternate medicine” **Dinesh C. Sharma** *Urja*,7-8: 74-75
29. “क्या डोली वाकई एक क्लोन है Published in daily ‘*Surya Darshan*’, Agra. 17-7-2000.
30. “ एड्स-बचाव ही उपाय” Published in daily ‘*Surya, Darshan*’ Agra, 8-6-99, Page-1.
31. “आधुनिक महामारी-एड्स” for State Essay Competition, Organized by IBM, Gov. Of India, received I<sup>st</sup> Prize.

**Invited lecture(s) delivered on National Television Channels:**

| Channel                   | Topic            | Type        | Date     | Time of Telecast |
|---------------------------|------------------|-------------|----------|------------------|
| A to Z                    | Music Therapy    | Live        | 29-06-09 | 4.00 to 5.00 PM  |
| Janshakti                 | Music Therapy    | Interview   | 30-07-09 | 6.00 & 9.00 PM   |
| etv National              | Music Therapy    | Interview   | 08-07-09 | 2.30 & 4.30 PM   |
| Ghayn Dharsan-Doordarshan | Endocrinology    | Live        | 12-02-10 | 5.00 to 5.45 PM  |
| Ghayn Dharsan-Doordarshan | Endocrine Glands | Live        | 12-02-10 | 6.00 to 6.45 PM  |
| Sahara Samay              | Music Therapy    | Documentary | 23-11-10 | 3.00 to 3.30 PM  |

**Invited lecture(s) delivered as Recourse person: 33**

1. Animal Sixth Sense in reflections of natural disaster. Public lecture in IIMT, Aligarh 25-8-18.
2. Bio-musicology (Music Therapy): A new Era of Naturopathy. International Conference on Naturopathy, Ayurveda and Yoga. Organized by International Naturopathy organization. Hall No-7, Pragati Maidan, New Delhi. 4-6 May 2018.
3. The Role of ICT in Quality Improvement in Education. National Seminar on “Quality Improvement in Education: Challenges & Remedies. Organized by Govt. Degree College, Pihani, Hardoi. 27-01-2018
4. IPR and Plagiarism Checks of UGC. Organised by IQAC, K.M. Govt. Girls P.G. College, Badalpur. 25-01-2018
5. Impact of digitalization in quality improvement of Higher Education & Research. National Seminar on “The impact of digitalization of Public Services on Society” organised by Mahamaya Govt. Degree College, Mohna, Lucknow. 21-01-2018
6. e-Content Development: Elements and Process Organised by IQAC, K.M. Govt. Girls P.G. College, Badalpur. 12-12-2017
7. NAAC Assessment & Accreditation: An Institutional health checkup towards quality education. Organised by RHEO and C.C.S. Univesrty, Meerut. 23-10-2017.
8. Use Preparation of Institutional Development Plan (IDP) for RUSA. National Workshop on Capacity Building. Sponsored By Directorate of RUSA, Lucknow Uttar Pradesh. Held at R.M.L. University, Lucknow. 26-5-17.
9. Use of Innovative tools of ICT in teaching and research of Science. National Conference on Innovations in Science and Society. Organised by LSSSS Govt P.G. College, Mant, Mathura. 05-06-March-2017
10. *Environment Protection by Shifting of Chemical drug to Musical Drug: The way to avoid side effects of medical waste in human body.* National Seminar on Biodiversity Conservation : Current Status and Future Strategies Organized By Govt. P. G. College, Noida, G.B. Nagar, U.P. 4th & 5th March 2017
11. Introduction of Use of I.C.T and e-Education tools: Techniques in Higher Education and Research in One week Capacity building National Workshop held at K.M. Govt. Girls P.G. College, Badalpur, G.B. Nagar. 22-17 to 28-2- 17

12. *Finding Research Funding Opportunities and Preparation of a Research Proposal as per UGC-MiRP*. Seven Day Faculty Development Programme on the topic 'Headway and Sustainability in Academia: A Holistic Approach' from 28<sup>th</sup> Nov - 3rd Dec, 2016. By Haryana RUSA in Govt. P. G. College, Panchkula, Haryana. 02-12-2016
13. *Structure and function of I.Q.A.C. and its role in A.P.I. based C.A.S.: From 2010 to 2016*. Seven Day Faculty Development Programme on the topic 'Headway and Sustainability in Academia: A Holistic Approach' from 28<sup>th</sup> Nov - 3rd Dec, 2016. By Haryana RUSA in Govt. P. G. College, Panchkula, Haryana. 02-12-2016
14. *Structure & functioning of I.Q.A.C., Submission of L.O.I. and I.E.Q.A. process*. One day workshop/seminar on Capacity Building of Higher Education Institutions for "The Pathway to the Institutional Development for NAAC Accreditation" Organized By U.P. SLQAC and RUSA, Lucknow. 19-11-2016.
15. *Promotion of academic staff of University and college by New API-CAS method: From 2010 to 2016*. One day Capacity building workshop on "NAAC Accreditation & Awareness / Sensitization of New API-CAS System" Organized by College Development Council (C.D.C.) of Dr. B. R. A. University, Agra. 27-11-2016
16. Guidelines for CAS application for promotion, One day workshop on "Capacity building for college teacher" Organized by Dept' of Plant Pathology, Gochar Mahavidyalaya , Rampur Maniharna, Saharnapur (U.P.). 08-09-2016
17. Structure and function of IQAC, One day workshop on "Capacity building for college teacher" Organized by Dept' of Plant Pathology, Gochar Mahavidyalaya , Rampur Maniharna, Saharnapur (U.P.). 08-09-2016
18. Female foeticide: the other side of coin, scientific analysis. National seminar on "Role of education in prevailing female foeticide". Held at M.K.R. Govt. Degree College, Ghaziabad. 05-March 2016.
19. Assessment of API. One day workshop on IQAC. Organized by Janta College, Bakewar, Etawah. 03-01-2016
20. Role of IQAC in promotion under CAS by API calculation in Performance based Appraisal System. Seminar/workshop on "Role of IQAC in qualitative enhancement of Higher Education" Organized by Dept. Of Higher education U.P and U.P. S. H. E. C, Lucknow held at RML University, Lucknow. 11-12-2015.

21. Improvement of quality of education and college infrastructure by maximum utilization of available resources, generation of new resources and support of various agencies. Organised by, IQAC, Bundelkhand University, Jhansi. 22-23 April 2015
22. Good Practices for Improvement of Quality of Higher Education and Research. Organized by Dept. Of Higher education U.P and U.P. S. H. E. C, Lucknow held at National P.G. College, Lucknow. 29-03-2015.
23. The role of ICT in institutional quality improvement and value based Teaching-Learning. National seminar on Higher Education in India: Present Scenario and future perspective for Value based education. held at Govt. Raza P. G. College, Rampur on 28-Feb to 1 March 2015
24. The role of ICT in institutional quality improvement .National Seminar on “Skill development & quality enhancement in higher education”. Organized by U.P. S. H. E. C, Lucknow held at R.M.L. University, Lucknow. 29-03-2015.
25. Shifting from Chemical drug to Musical Drug: The way to avoid side effects of medical waste in human body. National conference on Waste Disposal and Its Effect on Biodiversity (NBSB Part-II), held at Mohammad Ali Jauhar University, Rampur (U.P.). 15-16 Nov. 2014.
26. The role of ICT in Institutional Quality improvement in the national conference on Skill development & quality enhancement in higher education. Organized U.P. S. H. E. C, Lucknow held at R.M.L. Law University, Lucknow. 22-12-2014
27. Rashtriya Uchcharitar Shiksha Abhiyan (RUSA):Transformation of Higher Education as resource person in National seminar on “Issues concerning the higher education in India” held at Govt. Raza P. G. College, Rampur on 1-2 March 2014
28. Global warming and its impact on life and human health as resource person in National seminar on “Role of education in environmental protection and conservation” held at KM Govt. P. G. College, Badalpur, GB Nagar on 25 Jan 2014
29. Effect of Global warming on life and health. Key Note Speaker in 2<sup>nd</sup> International Conference on advances in biological and pharmaceutical sciences. 17-18 Sept.2013, Hong Kong
30. Online NAAC Processes & SSR Preparation. Workshop on Accreditation Process of NAAC. Held at St. Johns College, Agra.17-October-2011
31. Online NAAC Processes of accreditation. Workshop on Accreditation Process of NAAC. Held at Km. Mayawati Girls P.G. College, Badalpur, G.B. Nagar.30-Septemer-2011
32. Global warming: its cause, effects and measure to control it. 04-12-2010; Shri Dronacharya P.G. College, Dankaur, G.B. Nagar
33. Music Therapy : For Healthy Brain, Heart and Body as Complimentary and Alternate Medicine : 22-12-10: NIET, Greater Noida

**eContents/ YouTube uploads**

| S. N. | Title of the process/Material   | Date/ Year | Web link of Module or eContents   |
|-------|---|------------|---|
| 1     | How to register and use GeM (Government eMarketplace)   | 09-12-17   | <a href="https://www.youtube.com/watch?v=KDDpk-Hzep8">https://www.youtube.com/watch?v=KDDpk-Hzep8</a>   |
| 2     | NAAC Assessment & Accreditation: Part 3B-SSR  | 11-12-17   | <a href="https://www.youtube.com/watch?v=qA0UP6KIZLo">https://www.youtube.com/watch?v=qA0UP6KIZLo</a>   |
| 3     | NAAC Assessment & Accreditation: Part 3A-SSR  | 11-12-17   | <a href="https://www.youtube.com/watch?v=LrI7WY0tUVc">https://www.youtube.com/watch?v=LrI7WY0tUVc</a>   |
| 4     | NAAC A and A- New Methodology-2017-PART-2-IIQA  | 10-11-17   | <a href="https://www.youtube.com/watch?v=vXEK43srQdQ&amp;t=6s">https://www.youtube.com/watch?v=vXEK43srQdQ&amp;t=6s</a>   |
| 5     | New Methodology of NAAC Assessment & Accreditation  | 01-10-17   | <a href="https://www.youtube.com/watch?v=dTlnTsumwdU&amp;t=1005s">https://www.youtube.com/watch?v=dTlnTsumwdU&amp;t=1005s</a>   |
| 6     | Why mental selected Pea plant Not animal for his experiment-Hindi   | 29-09-17   | <a href="https://www.youtube.com/watch?v=hcYSIIw0h6E">https://www.youtube.com/watch?v=hcYSIIw0h6E</a>   |
| 7     | Why mental selected Pea plant Not animal for his experiment-English   | 29-09-17   | <a href="https://www.youtube.com/watch?v=dENT-sAUFJ0">https://www.youtube.com/watch?v=dENT-sAUFJ0</a>   |
| 8     | Hematobiochemical impact analysis of acoustical environment (music therapy on human and albino rat. Video, 2013, Time: 14.56 minutes, | 2013       | <a href="https://www.youtube.com/watch?v=NDpdmbBQKnk">https://www.youtube.com/watch?v=NDpdmbBQKnk</a>   |
| 9     | Understanding the Basics of Academic Audit developed by higher education dept of U.P. Video, 2017, Time: 23.54 minutes,               | 2017       | <a href="https://www.youtube.com/watch?v=Pv7TAQ1RaPY">https://www.youtube.com/watch?v=Pv7TAQ1RaPY</a>   |
| 10    | Use of Music Therapy (Bio-musicology) in the treatment of Various Disorders. Video, 2017, Time: 11.10 minutes,                        | 2017       | <a href="https://www.youtube.com/watch?v=VJc0V89g2ww">https://www.youtube.com/watch?v=VJc0V89g2ww</a>   |
| 11    | Digital Slides, p-129, 2010   | 2010       | <a href="https://www.slideshare.net/DrDineshCSharma/digital-slidesfrog-dr-dinesh-c-sharma-noida?qid=2f970b1a-ed25-473d-a471-64075c444317&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/digital-slidesfrog-dr-dinesh-c-sharma-noida?qid=2f970b1a-ed25-473d-a471-64075c444317&amp;v=&amp;b=&amp;from_search=1</a> |
| 12    | Endocrinology and endocrine glands, p-193, 2010   | 2010       | <a href="https://www.slideshare.net/DrDineshCSharma/endocrinology-79163528?qid=27f2a178-d6af-440c-9662-f3a428deea6d&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/endocrinology-79163528?qid=27f2a178-d6af-440c-9662-f3a428deea6d&amp;v=&amp;b=&amp;from_search=1</a>   |
| 13    | ECG Rhythm Interpretation, ppt, p-226   | 2011       | <a href="https://www.slideshare.net/DrDineshCSharma/electro-cardio-gram-basics-of-ecg?qid=25b74a95-bb14-4b2c-b6ac-206e8b84cad1&amp;v=&amp;b=&amp;from_search=3">https://www.slideshare.net/DrDineshCSharma/electro-cardio-gram-basics-of-ecg?qid=25b74a95-bb14-4b2c-b6ac-206e8b84cad1&amp;v=&amp;b=&amp;from_search=3</a>                     |
| 14    | Cellular Respiration, ppt, p-35, 2011   | 2011       | <a href="https://www.slideshare.net/DrDineshCSharma/cellular-respiration-79164390?qid=2a3ead96-6e1b-4309-8dfa-b79938b8a85d&amp;v=&amp;b=&amp;from_search=2">https://www.slideshare.net/DrDineshCSharma/cellular-respiration-79164390?qid=2a3ead96-6e1b-4309-8dfa-b79938b8a85d&amp;v=&amp;b=&amp;from_search=2</a>                             |
| 15    | TRANSPORT OF O <sub>2</sub> & CO <sub>2</sub> . ppt, p-28, 2011   | 2011       | <a href="https://www.slideshare.net/DrDineshCSharma/gas-transport-co2-and-o2?qid=e3ccdf76-9312-474e-bd16-4fd74c8333c5&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/gas-transport-co2-and-o2?qid=e3ccdf76-9312-474e-bd16-4fd74c8333c5&amp;v=&amp;b=&amp;from_search=1</a>                                       |

|    |   |      |   |
|----|---|------|---|
| 16 | Sex determination and Sex Chromosomes, ppt, p-40, 2011                          | 2011 | <a href="https://www.slideshare.net/DrDineshCSharma/sex-determination-and-sex-chromosomes?qid=f9164a2c-fe49-47db-b93a-ad6507e207f8&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/sex-determination-and-sex-chromosomes?qid=f9164a2c-fe49-47db-b93a-ad6507e207f8&amp;v=&amp;b=&amp;from_search=1</a>                             |
| 17 | Apiculture /Beekeeping, ppt, p-48, 2014   | 2014 | <a href="https://www.slideshare.net/DrDineshCSharma/apiculture-bee-keeping?qid=d8595398-54d7-482e-80f5-74df91b101b7&amp;v=&amp;b=&amp;from_search=2">https://www.slideshare.net/DrDineshCSharma/apiculture-bee-keeping?qid=d8595398-54d7-482e-80f5-74df91b101b7&amp;v=&amp;b=&amp;from_search=2</a>   |
| 18 | Phylum-Porifera, ppt, p-35, 2015  | 2015 | <a href="https://www.slideshare.net/DrDineshCSharma/porifera-79164578?qid=28305f9a-1523-4849-b093-3b6b7e8cbc2d&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/porifera-79164578?qid=28305f9a-1523-4849-b093-3b6b7e8cbc2d&amp;v=&amp;b=&amp;from_search=1</a>   |
| 19 | VACCINES, ppt, p-35, 2015   | 2015 | <a href="https://www.slideshare.net/DrDineshCSharma/vaccine-and-immunization?qid=4c137aec-5b75-4dda-8f82-7975110454ff&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/vaccine-and-immunization?qid=4c137aec-5b75-4dda-8f82-7975110454ff&amp;v=&amp;b=&amp;from_search=1</a>   |
| 20 | Principles of Vaccination, ppt, P-43, 2015                                      | 2015 | <a href="https://www.slideshare.net/DrDineshCSharma/principles-of-vaccination?qid=27bd6d9c-cb4f-4ca5-814c-ce5f55e1bd4b&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/principles-of-vaccination?qid=27bd6d9c-cb4f-4ca5-814c-ce5f55e1bd4b&amp;v=&amp;b=&amp;from_search=1</a>   |
| 21 | Metagenesis, ppt, P-8, 2015   | 2015 | <a href="https://www.slideshare.net/DrDineshCSharma/coelenterates-metagenesis?qid=7f16febe-d354-4576-a64a-dbffef61a977&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/coelenterates-metagenesis?qid=7f16febe-d354-4576-a64a-dbffef61a977&amp;v=&amp;b=&amp;from_search=1</a>   |
| 22 | Phylum-Colenterata: The Obelia, p-37, 2016                                      | 2016 | <a href="https://www.slideshare.net/DrDineshCSharma/coelenterates-the-obelia?qid=b76b4a6c-0288-456a-800e-5026775a6532&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/coelenterates-the-obelia?qid=b76b4a6c-0288-456a-800e-5026775a6532&amp;v=&amp;b=&amp;from_search=1</a>   |
| 23 | Lac Culture & Lac Cultivation, ppt, p-18, 2016                                  | 2016 | <a href="https://www.slideshare.net/DrDineshCSharma/lac-culture-and-cultivation?qid=c44ebfd3-e848-4031-b854-995e0e8800fd&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/lac-culture-and-cultivation?qid=c44ebfd3-e848-4031-b854-995e0e8800fd&amp;v=&amp;b=&amp;from_search=1</a>   |
| 24 | Coelenterata, p-25, 2016  | 2016 | <a href="https://www.slideshare.net/DrDineshCSharma/coelenterates-classification-and-general-characters?qid=b704f75b-2892-4e91-becb-98b3c9d5a1cb&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/coelenterates-classification-and-general-characters?qid=b704f75b-2892-4e91-becb-98b3c9d5a1cb&amp;v=&amp;b=&amp;from_search=1</a> |
| 25 | Climate change by Global warming and its impact on Agriculture, ppt, P-73, 2016 | 2016 | <a href="https://www.slideshare.net/DrDineshCSharma/global-warming-and-agriculture?qid=f9aa227a-903b-4afe-aac6-d9c88cbd9ee8&amp;v=&amp;b=&amp;from_search=1">https://www.slideshare.net/DrDineshCSharma/global-warming-and-agriculture?qid=f9aa227a-903b-4afe-aac6-d9c88cbd9ee8&amp;v=&amp;b=&amp;from_search=1</a>   |
| 26 | Computer Basics, ppt, P-89, 2016  | 2016 | <a href="https://www.slideshare.net/DrDineshCSharma/computer-basics-79164709?qid=cd29f098-fd8d-489b-9ded-f28739391a2a&amp;v=&amp;b=&amp;from_search=4">https://www.slideshare.net/DrDineshCSharma/computer-basics-79164709?qid=cd29f098-fd8d-489b-9ded-f28739391a2a&amp;v=&amp;b=&amp;from_search=4</a>   |

### Participation in Training, Workshop, Orientation and refresher programme: 27

|                              |   |   |
|------------------------------|---|---|
| 1. Orientation Programme     | : | Interdisciplinary, ASC, HP University Shimla (8-4-02 to 4-5-02)                               |
| 2. Orientation Programme     | : | NSS, CCS University, Meerut (13-9-06 to 22-9-06)  |
| 3. Refresher Programme       | : | Biological sciences CPDHE, Delhi University, New Delhi(29-1-09 to 18-2-09)                    |
| 4. Refresher Programme       | : | Biological sciences, ASC, Kumuan University, Nanital (26-9-09 to 13-10-09)                    |
| 5. Short Term Course         | : | One week programme on research methodology and computer literacy. ASC, Lucknow, 23-27, Feb 10 |
| 6. Online Certificate Course | : | e-Course on Scriptwriting for Film and Television, 7-12-09 to 22-01-10 . UGC-CEC, New Delhi   |

|  |   |  |
|--|---|--|
| 7. Online RTI Certificate Course   | : | Online Certificate Course' on 'The RTI Act,2005' 21-08-10 to 4-9-10. DoPT, GoI andCGG, Hyderabad                     |
| 8. Certificate Course in Aurveda and Yoga  | : | Organized by Dep't of AYUSH and Indian Red Cross Society, New Delhi Aug'10 to Oct 10.                                |
| 9. Training cum awareness workshop on IQAC: Total Quality Monument   | : | Organized by Dept of HE, UP at Dr. Ram Mankhar Lohya Law Univ. Lucknow. 24-3-12                                      |
| 10. Training cum awareness workshop on Quality Assurance in Higher Education   | : | Organized by Dept of HE, UP at MBP Govt. P. G. College, Lucknow. 23-3-11   |
| 11. Workshop on Art & Science of Animation   | : | Organized by BIG AIMS, New delhi & Govt. P. G. College, Noida. 26-11-11  |
| 12. Workshop on NAAC assessment.   | : | Organized by UPHEC, Lucknow and Govt. Girls P.G. College, Badalpur, GB Nagar. 30-9-11                                |
| 13. Training cum awareness workshop on "Innovative techniques as alternative for animal replacement in zoology laboratory exercises                          | : | Organized by R.B.S. College, Agra. 29-May-2011   |
| 14. One day Workshop on Latest trends in ICT   | : | Organized Govt. P.G. College, Noida & Jetking, Noida.15-10-11  |
| 15. One day workshop on Tools and Techniques of eEducation and ICT   | : | Organized by GDC, Pihai, Hardoi & Adon system & solutions Pvt.Ltd, Delhi. 15-5-13                                    |
| 16. One day Workshop for academic counselors   | : | Organized by IGNOU-RC, Noida. At K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 10-10-2015                      |
| 17. Workshop on "Role of IQAC in qualitative enhancement of Higher Education"  | : | Organized by Dept. Of Higher education U.P and U.P. S. H. E. C, Lucknow held at RML University, Lucknow. 11-12-2015. |
| 18. One day workshop on IQAC.  | : | Organized by Janta College, Bakewar, Etawah. 03-01-2016  |
| 19. One day workshop on "Capacity building for college teacher"  | : | Organized by Dept' of Plant Pathology, Gochar Mahavidyalaya , Rampur Maniharna, Saharnapur (U.P.). 08-09-2016        |
| 20. One day Capacity building workshop on "NAAC Accreditation & Awareness / Sensitization of New API-CAS System  | : | <i>Organized by College Development Council (C.D.C.) of Dr. B. R. A. University, Agra. 27-11-2016</i>                |
| 21. One dya workshop/seminar on Capacity Building of Higher Education Institutions for "The Pathway to the Institutional Development for NAAC Accreditation" | : | Organized By U.P. SLQAC and RUSA, Lucknow. 19-11-2016  |
| 22. One week Capacity building National Workshop on Use of I.C.T and e-Education tools: Techniques in Higher Education and Research                          | : | Organized By K.M. Govt. Girls P.G. College, Badalpur G.B. Nagar 22-2-17 to 28-2-17                                   |
| 23. e-Content Development: Elements and Process  | : | Organized By K.M. Govt. Girls P.G. College, Badalpur G.B. Nagar :12-12-17  |
| 24. IPR and Plagiarism Checks of UGC   | : | Organized By K.M. Govt. Girls P.G. College, Badalpur G.B. Nagar: 25-01-2018  |



|                                |  |
|--------------------------------|--|
| 25. Virtual Class              | Organized By K.M. Govt. Girls P.G. College, Badalpur G.B. Nagar : 04-04-2018 |
| 26. IGNOU Coordinators meet    | Organised by IGNOU, RC-Noida. 29-8-18  |
| 27. MHRD Innovation Cell (MIC) | Organised by MHRD at AICTE Headquarter, Basant Kunj, Delhi on 30-8-18        |

#### Collaboration for Department Research Activity:

- Institute of Cytology and Preventive Oncology (ICMR Body), Noida
- Central Research Institute (Homeopathy), Noida

#### eEducation course work and Course content:

1. PPT Notes on Syllabus : 100 Lecture prepared on PPT
2. Digital slide : 120
3. Practical : 10
4. Live lecture : 12-2-10, IGNOU telecast (45mx3)
5. Smart Class Room : Designing for GPGC, Noida
6. Syllabus (Ecotourism) : Tour and Travel (Diploma & PG Diploma)

#### Educational administration:

|                                     |   |   |
|-------------------------------------|---|---|
| • Principal In Charge               | : | KMGGPGC, Badalpur (1-6-18 to 12-7-18)   |
| • Exam In charge                    | : | GDC annual examination-2014   |
| • State Nodal officer (Directorate) | : | <i>Rashtriya Uchchatar Shiksha Abhiyan (RUSA)</i>   |
| • Advisor                           | : | <i>U.P. SAAC and SLQAC act formation committee</i>  |
| • Advisor                           | : | <i>U.P. S.H.E.C. website renovation committee</i>   |
| • Web administrator                 | : | College website- <i>www.gdcpihani.org, www.iamt.net.in</i><br><i>www.gpgcnoida.org(2007-12)</i> |
| • Site coordinator                  | : | Online Education (CEC/ISRO)   |
| • Chairperson (H)                   | : | Indian Association of Music Therapy, New Delhi  |
| • Chairperson                       | : | Purchase committee of Central Research Institute for Homeopathy, Noida (Year-2007-2008)         |
| • Secretary                         | : | College Planning Board  |
| • Secretary                         | : | NRC (UGC funded), Computer, Internet and audio visual committee of college                      |
| • Convener                          | : | Steering Committee for NAAC (College awarded as B grade in 2009)                                |
| • Convener                          | : | eEducation  |
| • Convener                          | : | Internal Quality Assurance Cell (IQAC)  |
| • Convener                          | : | Eco-restoration committee   |
| • Convener                          | : | Nature Club   |
| • Convener                          | : | First-Aid   |
| • Convener                          | : | 3Year, Competitive Exam Coaching Center (Funded by UGC)   |
| • Members                           | : | 15 Different Committees of College  |

|                        |   |   |
|------------------------|---|---|
| • Practical Examiner   | : | CSJMU, Kanpur, CCSU, Meerut, Dr. BRAU, Agra, RKU, Bareilly, BU, Jhansi, IGNOU |
| • Paper setter         | : | CSJMU, Kanpur, CCSU, Meerut, Dr. BRAU, Agra                                   |
| • Member (External)    | : | JRF (UGC) Selection committee, Agra College, Agra                             |
| • Member (External)    | : | Ethical committee, Agra College, Agra   |
| • Scientists in Charge | : | Institution Animal Ethics Committee, GPGC, Noida                              |
| • Nodal Officer        | : | NUEPA (GPGC-College Level)  |

### Organizer (10)

1. Organizer: One day National seminar on “Globalization and its impact on Indian Culture and Social values. Organized by K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 20-Jan 2018
2. Course Director, One week Workshop. On Use of I.C.T and e-Education tools: Techniques in Higher Education and Research from 22-2-2017 to 28-2-2017 held at K.M. Govt. Girls P. G. College, Badalpur, GB Nagar.
3. Organizer: One day National seminar on “Swami Vivekananda: the voice of resurgent India. Organized by UGC-Vivekananda Cahir, K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 30-Jan 2016.
4. Convener: National Seminar on “Relevance of Vivekananda’s thoughts in today’s perspective”. Organized by UGC-Vivekananda Cahir, K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 19-March 2015.
5. Organizer: One day national seminar on “Role of education in the protection of women safety and dignity. Sponsored by U.P. Higher education dept and Organized by K.M. Govt. Girls P. G. College, Badalpur, GB Nagar. 14- Feb 2015.
6. Organizing Secretary: Two day National seminar on “Role of ICT in quality Improvement of higher education and research” & eExpo (ICT exhibition) Sponsored by U.P. Higher education dept and co-sponsored and Organized by GDC, Pihai, Hardoi 22-23 Feb 2014.
7. Organizing Secretary: One day workshop on Tools and Techniques of eEducation and ICT Organized by GDC, Pihai, Hardoi & Adon system & solutions pvt ltd, New Delhi. 15-5-13
8. Convener: National Seminar on “Bio-musicology, Music Therapy and their medical Implementation”. Held at Govt. P.G. College, Noida (18-3-12)
9. Convener: One day Training cum awareness workshop on “Latest trends in ICT. Organized by Govt. P.G. College, Noida and Jetking Noida. (15-10-11)
10. Convener: National Seminar on “ Role of eEducation in quality Improvement of Higher Education and Research, held at Govt. PG College, Noida (27-3-2011)
11. Co-Convener: National Seminar on One day National seminar on IPR held at Govt. PG College, Noida (28-10-2007)
- 12.

**Administrative/ Executive Experience (At RHEO, office Agra 20-08-2004 to 22-07-2006):**

- Inquiry, Court Cases, Statistical analysis,
- Data base management of office work
- All other work assigned by RHEO time to time related with higher education
- During leave ML of RHEO, Agra carry out all work and responsibilities related to the RHEO post.
- Chairman, Purchase committee, 2007-08, Central Research Institute for Homeopathy, Noida

**Honors, Achievements:**

1. **“Shichak Shree”** Purshakar-2015 awarded by U.P. Government,
2. Dept. of Higher Education Uttar Pradesh.
3. **“Shiksha Rattan”** Purshakar-2013 awarded by India International Society, New Delhi
4. **F.I.A.E.S.** (Fellow of Indian Academy of Environmental Science, Haridwar)
5. Qualified **CSIR-UGC NET**, Dec 1998.
6. **GOLD MEDAL** for securing 1<sup>st</sup> Rank in M.Sc. in the college.
7. **BRONZE MEDAL** for securing III<sup>rd</sup> Rank in M.Sc in the University.
8. **I<sup>st</sup> PRIZE** in Univ. level Essay Competition (1995) organized by Info. & Broadcasting Ministry, Dehradun Zone) Govt. of India.
9. **Chairperson**, *Indian Association of Music Therapy* (Reg No-5,291/4/3,628), [www.iamt.net.in](http://www.iamt.net.in)
10. **Life member** of *Indian Association of Biology Teachers*, Patiala.
11. **Life Member**, *Sancha Bulatin*, Lucknow
12. **Life member** of Indian National Science Congress, Kolkata (No-L19888).
13. **Life member** of Indian Academy of Environmental Sciences, Haridwar
14. **Executive Member** – *Biospectrum*
15. **Life Member**, Academic Society of U.P. Govt. College Teachers Association

**Member of Editorial Board, reviewer of Academic Publications:**

1. *Academic Journal of Science*
2. *International Journal of Music Therapy*
3. *World Journal of Applied Sciences and Research*
4. *Biospectrum*: A journal of biological sciences
5. *Sodh Paridhi* (ISSN: 2349-9575)- Managing Editor
6. *Urja*: Annual Magazine of GPGC Noida (2007-12)
7. *Pihanika*: Annual Magazine of GDC, Pihani, Hardoi (2012-14)
8. *Gynanjali*: Annual Magazine of KMGGPGC, Badalpur, G.B. Nagar (2014)
9. *International Journal of Nature and Environment*
10. *International Journal of Arts and Science*
11. Scientific Board of Biological, Pharmaceutical & Medical Sciences of IICBEE

**References:**

**Prof (Dr.) T.V.S. Yadav**

Principal

Govt. Degree College, Kursansa, Hathras

Mob. : +91-9711729004, E-mail: tvs25@gmail.com

**Prof. G.C. Pandey**

Deptt. of Environmental Sciences,

Dr, R.M.L. Avadh University, Faizabad.

Mob. : +91-9415164361 E-mail: gcpandeyenv@yahoo.com

**Declaration:**

*I hereby declare that all the above information given by me is true at best of my knowledge and belief.*

DATE- 19-August-2018

PLACE- Badalpur,



(Dr Dinesh C Sharma)

**डा. डी.सी. शर्मा /Dr. D.C. Sharma**

NET(JRF), M.Phil, Ph.D, F.I.A.E.S, P.H.E.S (I)

विभागाध्यक्ष, जन्तु विज्ञान / Head, Zoology

कु. मा. राजकीय महिला स्ना० महा०, बादलपुर, जी.बी. नगर

K.M. Govt. Girls P.G. College, Badalpur, G.B. Nagar

<http://kmgcbadalpur.org/>