

BIO-DATA

Name: PROF. YAMINI BHUSAN TRIPATHI

Date of Birth April 30, 1957, Varanasi **Sex:** Male

Position **Dean,** Faculty of Ayurveda
 Professor, (Scale-37400-67000/= PB4) Basic Pay : 64,260/=
 Member- Court member- JNU, New Delhi
 Member- Scientific Advisory Board- AIIA, New Delhi
 Member-Academic Council, BHU

Address Department of Medicinal Chemistry, Institute of Medical Sciences (IMS), Banaras Hindu University (BHU), Varanasi-221005
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 (h) 0091-542-2366577, Cell: 09415694450

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|---------------------------------------|---|
| Education | Ph.D. in Biochemistry |
| Field of specialization: | Experimental Medicine |
| Patent | 3 (Through DRDO GOI; ,DBT-GOI and BHU) |
| Papers published | 153 |
| Paper presented and abstracted | 101 |
| Teaching Experience | 37 Years Postgraduate teaching |
| Research Experience (in years) | Doctoral: 4 Years Post-doctoral: 32 Years |
| Experience of guiding Ph.D.: | 22 (awarded) + 5 (registered) |
| Experience of guiding M.D: | 10 |

AWARDS

| S.No. | Year | Details of Fellowship/Award | Whether International/ National |
|-------|------|----------------------------------|---|
| 1. | 2005 | PA Kurup Oration Award | Indian Society of Atherosclerosis. Res. |
| 2. | 2002 | Indo-US Collaborative Res. Prog. | Dept. of ISM & H, Ministry of Health |
| 3. | 2002 | Technology transfer Memento | Dept. Of Biotechnology, Govt. of India |
| 4. | 2001 | Shri Hari Om Ashram Gold Medal | Gujarat Ay. University, Jamnagar |
| 5. | 1991 | Career Award | University Grants Commission, New Delhi |
| 6 | 1990 | Visiting Scientist Award | University of Missouri, Columbia, USA |
| 7 | 1989 | National Associate of Biotech | Dept. of Biotechnology, Govt. of India |
| 8 | 1986 | Malaviya Medal, BHU | Outstanding Research Award of B.H.U. |
| 9 | 1985 | Certificate of Merit | ISCA Local Chapter, Varanasi |

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| 10 | 1985 | Young Scientist Award | Indian Science Congress Association |
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ADMINISTRATIVE RESPONSIBILITIES

| | |
|----------------------------|--|
| Dean (2017-present) | Faculty of Ayurveda, Institute of Medical Sciences, Banaras Hindu University |
| Head -9 years | Dept of Medicinal Chemistry, IMS 9 years - (1994-1997), 2001-2004, 2009-2012 |
| Coordinator | <u>BHU Telephone Directory</u> , 2000, 2003, 2006, 2008, 2012 |
| Ex .Gen. Sec. | Teachers Association, BHU |
| Ex Coordinator | Cultivation of Medicinal plants and Bio-fertilizers on the Campus |
| Resource Person | Mobile health exhibition for 15 days from Varanasi to New Delhi via collaboration with NCC, DST & ONGC and SNTMF |
| President | Prof. S. N. Tripathi Memorial Foundation (NGO#928/92-93, Varanasi) |

FOREIGN VISITS:

| Sl. No. | Details |
|---------|--|
| 1. | 2017 Guest Lecture PTY-2 a phytomedicine for treatment of diabetic Nephropathy at Dept of Physiology, Medical School, Tulane University, New Orleans, USA, |
| 2 | 2017 Visit to NCSU, Dept of Material Eng, Textile Eng, Guest lecture to PANIIT, Raleigh, NC |
| 3 | 2017 |
| 4. | 2012 Conference, Kings College, London, UK |
| 5 | 2008 Conference , National ayurvedic Medical Association (NAMA), October 16-16, Chicago, |
| 6 | 2008 Guest lectures- Dept. of Pharmaceutical Science, College of Pharmacy, 1401 Albrecht Boulevard, Fargo, USA Geriatric Research, Education & Clinical Centre (GRECC), Vapalo Alto Healthcare System, Stanford University School of Medicine, USA Dept. of Ophthalmology and Visual Sciences, Eye and Ear Inflmary, Lions of Illions Eye Research Institute, 1855, West Taylor Street, Chicago, USA Institute for Medical Radiation Biology, University of Duisburg-Essen, Medical Biology, Essen, Germany |
| 7. | 2004 Guest lecture- Dept of Pharmacology, University of Pittsburgh, USA Dept of Chemistry, University of Machachutes. Dartmouth, USA Dept of Department of Pathology, Uniformed Services University, Health Sciences, Bethesda, MD 20814, USA Dept of Neurology, University of Southern California, USA Dept of Cardiology, Seders Sinai, Cardiology center, UCLA, USA |

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|-----|--------------------|--|
| | | Dept of Nutritional Sciences, Oklahoma state University, USA Visits Dept of Gastroenterology, Washington University, St Louis, USA Dept of Oncology, Kansas state University, Kansas, USA |
| 8 | 2000 (Sep 2-6) | Visiting Scientist- Dept of Biochem, University of Tokyo, Japan |
| 9. | 2000 (Sep 9-10) | Guest lecture - 3rd Conference on Ayurveda, New York, USA, with Delegation of Ministry of AYUSH with PM India |
| 10. | 1998, Sept. 21-24) | “6 th International Congress on PAF and related Lipid mediators, New Orleans, USA |
| 11. | 1998, Oct.3 | Guest lecture Mercy Cancer Institute, Pittsburgh, USA, |
| 12. | Oct.1 | Lecture- Calyx Therapeutic Inc. Hayward, California, USA, |
| | | Lecture- Dept. of Urology, Cleveland Clinic Foundation, Cleveland, USA, |
| 13 | 1998,(Sept.25-30) | Visiting Scientist- Division of Cardiology, Cedars Sinai Medical Center, UCLA School of Medicine, USA, |
| | | Visiting Scientist- Laboratory of Neuroscience, Dept. of Anatomy, Bio- Med. Center, Univ. of Uppsala, Sweden, |
| | 1998 | Visiting Scientist- School of Dentistry, Temple Univ. Philadelphia, USA |
| 14 | 1990 | Visiting Scientist - School of Medicine, University of Missouri, USA |
| 15 | 1987 | Visiting Scientist- Academy of Czech, Prague, Czechoslovakia |
| 16 | 1983 | Visiting Scientist - Tubingen University, Germany |

PATENT OF NEW DRUGS

| Sl. No. | Details of Project Outcome/Output {Patent/Technology Transfer/Product/Process and Major Policy document prepared for international bodies like WHO/UNO/UNESCO/UNICEF etc. Central / State Govt./Local Bodies | |
|---------|--|--|
| 1. | DBT Funded project 1999-2002 | polyherbal drug to prevent atherosclerosis and hyperlipidemia): BHUX <ol style="list-style-type: none"> 1. PCT (Patent Cooperation Treaty) from International bureau- WO 2004/062566 A2 dated 29-7-04 PCT Application No. PCT/IN03/00399 dated-26.12.03 2. Details of Patent in China: Patent No. ZL200380109770.X dated-17.06.2009 3. Details of Patent in US: Patent No. 7,416,743 B2 dated- August 26, 2008 4. European Union: Patent No. 1583499 dated-25.6.2009 5. Government of India: Patent No. 238258 dated-27.1.2010 |
| 2. | DRDO funded 1998-2001 | Polyherbal Formulation to prevent Radiation induced damages: Indian: Application No. 661/DEL/2002 filed by DRDO, Ministry of Defence, GOI wide letter no. ERIP/0201022/M01 dated-3 rd April |

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| | | 2003. |
| 3. | In House research PhD / MD student bound projects | PTY-1, A PKC inhibitor and nephroprotective. India patent office: 2751/DEL/2008 dated-04.12.2008 |
| 4 | Document for making rules of Technology transfer of IPR to be implemented in BHU | It was submitted to PPC of faculty of Ayurveda and after approval sent to BHU for consideration |

PROJECTS

| S. No. | Name of the Project | Agency | Amount |
|--------|---|--|----------------------|
| 1. | To explore the role of <i>Pueraria tuberosa</i> Linn (PT), <i>Leguminosae</i> and its active compounds, on Protein Kinase C (PKC) isoenzymes and oxidative stress, with reference to Diabetic nephropathy | DBT, GOI, New Delhi | Rs 29,50,000/= |
| | | | Wef 2013-2016 |
| 2. | Development of New Herbal Formulation From the Leave of <i>Cinnamomum tamal</i> NEES EBERM for the management of Diabetes and its Complication Diabetic Nephropathy | CSIR, New Delhi | Rs. 10,98,000/= |
| | | | Wef 2008-2010 |
| 3. | Investigation of <i>Nigella Sativa</i> seed for its radio-modulatory property and its probable mechanism of action | BRNS, Dept of Atomic Energy | Rs. 25,38,750.= |
| | | | Wef 2008-2010 |
| 4. | Isolation of New chemical entities from <i>Vitex negundo</i> and their anti-inflammatory Property & Bio-availability CSIR, GOI, 2005 | CSIR , New Delhi 2005-2008 | Rs. 4,50,000/= |
| | | | Wef 2005-2008 |
| 5. | Development of Pharmacopoeial Standards For ISM drugs | Ministry of Health, Govt. of India | 18,00,000/= |
| | | | Wef 1997-2002 |
| 6. | BHUX: A herbal product for the management of Hyperlipidemia | DBT , Govt. of India, | 28,75,000/= |
| | | | Wef 1999-2002 |
| 7 | Development of Radioprotective Drugs | DRDO , Ministry of Defence, | 10,00,000/= |
| | | | Wef 1998-2001 |
| 8 | Screening of Hepatoprotective Medicinal Plants | UGC | 1,50,000/= |
| | | | Wef 1991-94 |
| 9 | Assessment of beta blocking activity Of <i>Inula racemosa</i> | UGC | 10,000/= |
| | | | Wef 1985-86 |

PROFESSIONAL TRAINING: - 17

| Detail of courses | Institution & Place | Duration of the Course in days |
|---|---|---------------------------------------|
| 3 rd Short Term Course for Academic Administration | UGC Academic Staff College, BHU | January 4-9, 2010 |
| One-Week Bioinformatics Training Programme (for Senior Scientists & Technologists) | Centre for Cellular and Molecular Biology (CCMB) Uppal Road, Hyderabad | 12-18 September, 2007, 7 days |
| Visiting Scientist, 2004 | Dept of Nutritional Sciences, Oklahoma State University, Oklahoma, USA | June 10- Sep 9, 90 days |
| Visiting scientist, 2004 | Cedars-Sinai Medical Center, University of California, Los Angeles, CA, 90048, USA | August 3-9, 7 days |
| Visiting scientist, 2000 | Dept of Biochem, University of Tokyo, Japan | (Sep 2-6) 6 Days |
| 2nd National training programme on quality control and standardization of herbal remedies, 1997 | RRL (CSIR lab) Jammu. | March 25-29, (5 days) |
| Visiting scientist, 1996 | Temple University, Philadelphia, USA | Sep -October, 45 Days |
| “Short Term Training on Eicosanoids” organised by DBT, GOI, 1993 | School of Life Sciences, Hyderabad. | December 4-24, (20 days) |
| Visiting Scientist Position, 1990-91 | Dept of Pharmacology, Univ of Missouri, USA | (9 months) |
| National associateship of DBT for training in Tissue specific gene expression, DBT Programme, 1989 | Centre for Genetic Engineering, I.I.Sc. Bangalore | (180 days) |
| Indo- U.S. workshop on “ Gene and Development”, 1988 | NII, New Delhi, India. | 5 days |
| Visiting Scientist Position (Indo-Czec exchange programme Under INSA), 1988 | Institute of physiological Regulation, Czechoslovakian | 7 days |
| Workshop on ‘Enzyme Engineering’, organized by DBT, 1984 | (IICB, CSIR), Calcutta. | (21 days) |
| Summer school; on “Recent Advances in Medicinal Chemistry”, 1982 | Lucknow University and CDRI, Lucknow. | (16 days) |
| Post Doctoral training, 1982 | Pharmaze Institut, Tübingen, Germany | (45 days) |
| Advance training in Biophysical techniques, 1980 | Dept. of Biophysics, Chandigarh | (30 days) |

ACADEMIC RECORDS

| Examination | Board / University | Year of passing | Percentage of Marks obtained | Div./ Grade | Subjects |
|-----------------------------------|--------------------|-----------------|------------------------------|-------------|-------------------------|
| High School/ Matric | | | | | |
| Intermediate/+2 | UP Board | 1974 | 60% | I | BC PE,H |
| Graduation | BHU | 1977 | 61% | I | BZC |
| Post Graduation | BHU | 1979 | 62% | I | Biochemistry |
| Other examinations | | | | | |
| NCC "C" certificate | BHU | 1976 | | | NCC |
| Diploma in Yoga | BHU | 1982 | | | Yoga |
| Certificate course in Computer | BHU | 1989 | | | Computer application |

RESEARCH DEGREE(S)

| Degree | Title | Date of Award | University |
|---------------|-----------------------------------|---------------|------------|
| Ph.D./D.Phil. | Biochemistry, Science, faculty | 1983 | BHU |

JOB EXPERIENCE

| Designation | Name of Employer | Date of | | Salary with Grade |
|--------------------|--|------------|---------------|----------------------|
| | | Joining | Leaving | |
| Research Assistant | (CDRS-CCRAS) Dept. of Medicine, BHU | Nov. 1979 | Aug. 19981 | 425-700 |
| Demonstrator | Medicinal Chem. Dept. BHU | Aug. 1981 | July 19984 | 650-710 |
| Lecturer | Biochemistry Dept. Sc. BHU | July 1984 | Sept.1984 | 700-1600 |
| Lecturer | Medicinal Chem. Dept. BHU | Sept. 1984 | Sept. 1989 | 2200-4000 |
| Senior Lecturer | Medicinal Chem. Dept. BHU | Sept. 1989 | May 1993 | 3000-5000 |
| Reader | Medicinal Chem. Dept. BHU | May 1993 | Dec 2003 | 10,000- 14,000 |
| Professor | Medicinal Chem. Dept. BHU | Jan 2004 | Continued | 37,400- 67,000 |

SEMINARS ORGANIZED: 35

| | | |
|---|--|---|
| Chairman and Convener | World Congress of Ayurveda | March 14-16, 2019 |
| Organizer Secretary 2012 | Indo-US symposium Industry-Academia Interaction in Diabetes & Cardiovascular Drug Discovery” | Dec 4-5, 2012 |
| Organizer Secretary 2012 | National Child Day and a group discussion on “Girl child development: bottlenecks and possibilities” | 24 th January 2012 |
| Organizer Secretary 2012 | Symposium on Inflammation in metabolic disorders and its management perspective of Ayurveda and modern medicine | 6 th January 2012 |
| Chairman Scientific Committee 2010 | National Workshop on “Bio-statistical Computation Using MS Excel & SPSS” | August 21-22, 2010 |
| Organizer Secretary 2010 | Colloquium On “Recent Trends in Medicinal Chemistry” | 22 nd March, 2010 |
| Co-organizer 2009 | Conference on “Jyotish and Ayurveda : Interrelationship” | 7 th September 2009 |
| Chairman 2009 | Inter-faculty interactive meeting of BHU Teachers and students on Prof Yash Pal committee | 7 th August 2009 |
| Chairman Scientific Committee 2009 | Workshop on “Technological Intervention In Herbal, Natural, Medicinal, Ayurvedic Products” | 21 st February 2009, |
| Chairman 2008 | Mobile exhibition of 13 days all through UP, Uttarakhan and Delhi to make scientific awareness for disease prevention and herbal medicine- Rath-Yatra) named as “Bharat Samridhi Rath” | 31 st October 2008 to 13 th November 2008 |
| 2008 Chairman Scientific Committee | “Advance Techniques of Molecular Biology” (in association with SNTMF, R and D centre) | March 7-9, 2008 |
| 2008 Org Sec | Health mela, In association with SNTMF and Ward#9 of Nagar Nigam, Varanasi at Lahartara | Jan 20, 2008 |
| 2007 Convener | Satellite Conference on Nano-medicine (in association with BBS Eng College and Tech, Allahabad | Dec 30, 2007 |
| 2007Chairman Scientific Committee | National Seminar on "Novel tools of Nano-technology, Material Science and Geological techniques in Standardization of Ayurvedic Bhasma (in association with SNTMF, R and D centre) | Dec 28-29, 2007 |
| 2007Chairman Scientific Committee | Advance techniques of Molecular Biology in Drug development (in association with SNTMF, R and D centre) | June 28-29, 2007 |
| 2007Chairman Scientific Committee | Techniques of herbal Drug standardization (in association with SNTMF, R and D centre) | May 10-13, 2007 |
| 2006 Org Sec | International conference of radiation Biology (ISRB) | Nov. 22-22, 2006 |
| 2006 Chairman Scientific Committee | Workshop on "Advance Techniques of Molecular Biology and Advances in Herbal Drug Manufacturing & Standardization", (in association with SNTMF, R | October 12-15, 2006 |

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| | and D centre) | |
| 2005 Org Sec | International seminar in collaboration with University of Connecticut, USA | September 23-25, 2005 |
| 2005 Org Sec | National seminar DST sponsored- Industry and Institution interface for New drugs to manage inflammatory diseases | March 17-18, 2005 |
| 2004 Org Sec | Health mela , IMS, BHU, | March 13,14, 2004 |
| 2003 Org Secretary | International seminar on Recent Advances in atherosclerosis Research | December 1-3, 2003 |
| 2001 Org Sec | National seminar cum Health mela , Town Hall, | April 7-8 |
| 99-2000, 2003 Co-Coordinator | Publication Committee to publish who's who of BHU Teachers and Telephone directory | BHU, VNS. |
| 1999, Convener | Dhanwantri Poojan and Induction ceremony | (Nov 5 th) IMS, |
| 1999, Convener | International workshop on "Current trends in Molecular, Medicine and Ayurveda | (April 5-9), IMS, BHU |
| 1999, Convener | Seminar on "How to bring Scientific temper" under INSA Local Chapter, ,(Feb. 15-16) | B.H.U |
| 1997, Org Sec | International Seminar on "Free Radicals and Ayurveda". | (May 5) BHU |
| 1996, Org. Sec | National Seminar on International propagation of Ayurveda | (Sep 2-4) BHU |
| 1995, Org. Sec | Seminar on How to achieve excellence in Teaching & Research | BHU |
| 1993, Org. Sec | National Seminar on Propagation of Medicinal Plants | (June, 29, BHU |
| 1987, Co-Org Sec | "II World Congress on Yoga and Ayurveda" | (Jan 2-7) BHU |
| 1984, Org. Sec | "National Science Exhibition", BHU, (Feb 10-12) BHU | |
| 1982, Org Sec | National Seminar on "Role of Young Scientists in the strategies of National Development" (Sep 22-23) BHU | |
| 1981, Org Sec | Symposium: Young Scientists and Research | |

MEMBERSHIP OF ACADEMIC SOCIETIES

1. Member of Board of Study, Applied Chemistry, Babasheb Bhimrao Ambedkar University, Lucknow.
2. Life Member of the Indian Science Congress Association, Kolkata
3. Life Member of Indian Society for Radiation Biology, Delhi
4. Life Member of Indian Society for Atherosclerosis Research
5. Life Member of Society for Free Radical Research, Mumbai
6. Life Member of Association of Clinical Biochemists of India
7. Life Member of Society of Biological Chemist (SBC)
8. Member of Research Advisory Committee (RAC), Directorate of Medicinal & Aromatic Plants Research, Gujarat
9. Member, Academic Council, BHU, Varanasi

Member of Editorial Board : Journal of Medicinal Food, USA

PROF YAMINI B. TRIPATHI – WEBSITES **CITATIONS OF PUBLICATIONS**

| Publications | Details | Citations | Web link |
|--------------|-----------------------------|-------------------------|---|
| 158 | H index- 32 i10 index-77 | 3200 Google scholar | https://scholar.google.co.in/citations?user=Wuc6KcYAAAAJ&hl=en&authuser=3 |
| 166 | Research Gate Score (36.02) | 2779 (Research gate) | https://www.researchgate.net/profile/Yamini_Bhusan_Tripathi |

CUMULATIVE IMPACT FACTORS OF ALL PUBLICATIONS

| Publications | Impact factor | Web link |
|--------------|---------------|---|
| 91 | | Web of Science (https://publons.com/researcher/2965725/yamini-bhusan-tripathi/publications/) |
| 104 | | Scopus (https://www.scopus.com/authid/detail.uri?authorid=7006745207) |
| 80 | | Pubmed (https://www.ncbi.nlm.nih.gov/myncbi/1r3lgrl3z_7Yxi/bibliography/public/) |

BOOK EDITED

| S.No | Title with page nos. | Type of Book | Publisher & ISSN/ISBN No. | Whether peer reviewed | Sole Author/Editor | No. of co-authors |
|------|--|--------------|--|-----------------------|--------------------|-------------------|
| 1. | Medical systems with a holistic approach, | Printed | SNTM Publications ISBN-81-900350-0-2 | yes | Editor | |
| 2. | An ayurvedic polyherbal formulation for osteoporosis in "Chronic and Inflammatory Disease and Nutraceuticals (Vol.1) | Printed | SNTMF, Varanasi ISBN-81-900350-2-9 | Yes | Editor | |

CHAPTERS PUBLISHED IN BOOKS

| S.No | Chapter title with page nos. | Book title & Publisher | ISSN/ISBN No. | Whether peer reviewed. | Whether you are the first author | No. of co-authors |
|------|------------------------------|------------------------|---------------|------------------------|----------------------------------|-------------------|
|------|------------------------------|------------------------|---------------|------------------------|----------------------------------|-------------------|

| | | | | | or co-author | |
|----|--|--|------------------------|-----|------------------------|---|
| 1. | <i>Signal transduction mechanism involved in PAF induced primary gene expression in A-431 cells</i> | PAF Receptor: Signaling mechanism and Molecular Biology (Ed) CRC Press, USA, 1992, | | Yes | 1 st author | |
| 2. | An ayurvedic polyherbal formulation for osteoporosis in “Chronic and Inflammatory Disease and Nutraceuticals - p-146-168 | , 2005, SNTMF, Varanasi ISBN-81-900350-2-9 | ISBN-81-900350-2-9 | Yes | 1 st author | |
| 3. | A scientific Approach for Herbal Drug Research in Herbal Drugs (Chapter-18) | Eds-Rakesh Kumar Sharma & Rajesh Arora, Jaypee Brothers, Medical Publishers (P) Ltd., New Delhi, | | | 1 st author | |
| 4. | Science and Technology in Ancient Indian Text, “Ancient Root and Scientific Validation”, Chapter 16 | Eds-BRSingh, GN Jha, D.K. Print world (P) Ltd New Delhi, (2012 | | | | |
| 5 | Rasayana Dravyas of Ayurvedic Medicines as Food Supplements for Metabolic Disorders : A good beginning”, | Proceeding of Food Safety and Quality for Global Competitiveness of Traditional Foods of India, Sept. 15-October 5, 2010. , Centre of Food Science and Technology, I AgS, BHU, Varanasi | | | 3 rd | 2 |
| 6 | Medicinal Plants and patented | Sustainable use of medicinal | ISBN-978-93-81136-49-2 | | | |

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|----|--|--|------------------------|--|-----------------|---|
| | polyherbal formulations for Management of Inflammatory and Free Radical Mediated Chronic Diseases, Section-I : Taxonomical Classification of Medicinal Plants, | plants”, 2012 , p 13-28, Abhijeet Publications, New Delhi, ISBN-978-93-81136-49-2. | | | | |
| 7 | Nano-particles Enhance the Therapeutic Index of Herbal Ayurvedic Drugs” | Recent Advance in Ayurvedic Pharmaceutics, Edited by Dr. K.R.C. Reddy, Excel India Publishers, New Delhi, 2011 , p-49-55, ISBN-978-93-81361-38-2. | ISBN-978-93-81361-38-2 | | | |
| 8 | “Medicinal foods in management of metabolic disorders : atherosclerosis”, p-5-12, | Proceedings : Indo-Danish Workshop on Functional Foods : Recent Trends and Research Priorities, Eds: A Upadhyay, Arvind and AD Tripathi, 2011 | | | | |
| 9 | “Kashi Ki Vaidya Parampara”, p-54-59 | Smriti, Eds-Mahendra Shah, Published: Brjpal Das – Rama Devi Foundation, 1995 , | | | | |
| 10 | The Nigella Sativa seed extract protects γ -radiation induced GI damage in rats and PMA induced PKC inhibition in macrophages only in pre-treated condition | Proceedings of the international conference on radiation biology: frontiers. | Reference no. 46095460 | | 3 rd | 2 |

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|----|---|--|---|--|-----------------|---|
| | (2014). Nidhi Pandey, Mohan Kumar, Yamini Bhusan Tripathi | | | | | |
| 11 | Incretin Therapy, Chapter 27 ; p.176-185. Shivani Srivastava, Durgavati Yadav, Harsh Pandey, Yamini Bhusan Tripathi | New Perspective in Agriculture and Human Health Delhi, India: Bharti Publications; 2017 | ISBN-13: 978-8193347515 | | 4 th | 3 |
| 12 | New Herbal Approaches for the Treatment of Diabetic Kidney Diseases and its Therapeutic Implications, Chapter 15, Durgavati Yadav, Vivek Pandey, Shivani Srivastava, Yamini Bhusan Tripathi, | Food Science and Nutrition: Breakthroughs in Research and Practice; eds RK Keservani, AK Sharma and Rajesh K Keserwani, Pub: IGI Global, USA 2018 ; 321-360 | ISBN13: 9781522552079 | | 4 th | 3 |
| 13 | Dendrimers for Drug Delivery. USA : Durgavati Yadav , Kumar Sandeep K, Shivani Srivastava , YB Tripathi. Chapter 3, 2018. | Apple Academic Press; Dendrimers: General Features and Applications. (Taylor & Francis Group) | Hard book ISBN: 9781771886628 E-Book ISBN: 9781315366227 | | 4 th | 3 |
| 14 | Roles of AMP, ADP, ATP, and AMPK in Healthy Energy Boosting and Prolonged Life Span. Durgavati Yadav, Yamini B. Tripathi, Prabhakar Singh, Rajesh K. | <i>Sustained Energy for Enhanced Human Functions and Activity.,</i> | 978-0-12-805413-0 | | 2 nd | 4 |

| | | | | | | |
|----|--|---|--------------------|--|-----------------|---|
| | Kesharwani, and Raj K. Keservani. pp. 31-51. 2018 | | | | | |
| 15 | Roles of phytomolecules in the treatment of diabetic nephropathy. Rashmi Shukla, Prabhat Upadhyay, Yamini Bhusan Tripathi Chapter: 18 2018 | Phytochemistry, Volume 2 Pharmacognosy, Nanomedicine, and Contemporary Issues. Publisher: Apple,Academy Press, distributed by CRC press (Taylor & Francis Group); | ISBN 9780429426193 | | 3 rd | 2 |
| 16 | Beta cells and Diabetes". Nutraceuticals and Dietary supplements. ; Shivani Srivastava, Durgavati Yadav, Kumar Sandeep, Harsh Pandey, Surya Kumar Singh, Yamini Bhusan Tripathi. 2019 (In press) | Apple Academic Press-(<i>Taylor and Francis</i>): | | | 6 th | 5 |

PREPRINTS

1. **Shivani Srivastava**, Harsh Pandey, Surya Kumar Singh, Yamini Bhusan Tripathi. Antioxidant, anti-apoptotic, anti-hypoxic and anti-inflammatory conditions induced by PTY-2 against STZ-induced stress in islets. *bioRxiv (The Preprint Server for Biology)*. 13 June 2019. **doi:** <https://doi.org/10.1101/670364>
2. **Shivani Srivastava**, Harsh Pandey, Surya Kumar Singh, Yamini Bhusan Tripathi. PTY 2 as DPP-IV inhibitor prevents intestinal cell's apoptosis. *bioRxiv (The Preprint Server for Biology)*. 13 June 2019. **doi:** <https://doi.org/10.1101/670430>

3. Harsh Pandey, **Shivani Srivastava**, Surabhi Singh, Yamini Bhusan Tripathi. Histopathological study of different organs of Charles Foster strain rat under the exposure of *Pueraria tuberosa*. *bioRxiv (The Preprint Server for Biology)*. 14 June 2019. doi: <https://doi.org/10.1101/671529>
4. Harsh Pandey, **Shivani Srivastava**, Yamini Bhusan Tripathi. Herbal tablet of *Pueraria tuberosa* water extract suppresses the alloxan induced liver damage and hyperglycemia in rats. *bioRxiv (The Preprint Server for Biology)*. 14 June 2019. doi: <https://doi.org/10.1101/671594>

LIST OF PUBLICATIONS

| PUBLISHED PAPERS | | | |
|-------------------------|--|---|--|
| S.No | Title | Authors | Journal Name, Year, and Vol. No. |
| 153 | Role of Panchakarma in the management of metabolic disorders. | Swathi C, Ashutosh Chaturvedi, BN Vishwesh, Yamini Bhusan Tripathi. | The Pharma Innovation Journal. 2019; 8 (6): 653-656. |
| 152 | Role of Panchakarma in the management of rheumatoid arthritis. | Swathi C, Ashutosh Chaturvedi, BN Vishwesh, Yamini Bhusan Tripathi. | Journal of Pharmacognosy and Phytochemistry. 2019; 8 (3): 3960-3965. |
| 151 | GLP 1 Regulated Intestinal Cell's Insulin Expression and Self-Adaptation Before the Onset of Type 2 Diabetes. | Shivani Srivastava, Harsh Pandey, Surya Kumar Singh, Yamini Bhusan Tripathi. | Advanced Pharmaceutical Bulletin. 2019; 9 (2): 325-330. doi: 10.15171/apb.2019.039 |
| 150 | In Vivo Toxicity Study of Ethanolic Extracts of <i>Evolvulus alsinoides</i> & <i>Centella asiatica</i> in Swiss Albino Mice. | MK Yadav, SK Singh, M Singh, SS Mishra, AK Singh, JS Tripathi, Yamini Bhusan Tripathi. | Open Access Macedonian Journal of Medical Sciences. 2019 Apr 15;7(7):1071. |
| 149 | Neuroprotective Activity of <i>Evolvulus alsinoides</i> & <i>Centella asiatica</i> Ethanolic Extracts in Scopolamine-Induced Amnesia in Swiss Albino Mice. | MK Yadav, SK Singh, M Singh, SS Mishra, AK Singh, JS Tripathi, Yamini Bhusan Tripathi. | Open Access Macedonian Journal of Medical Sciences. 2019 Apr 15;7(7):1059. |
| 148 | Nephromed: An Ayurvedic polyherbal formulation against cisplatin- induced damage in kidney. | Durgavati Yadav, Shivani Srivastava, Yamini Bhusan Tripathi. | International Journal of Advanced and Innovative Research. 2019 May; 8(5): 1-6. |
| 147 | Physio-chemical profile and | Durgavati Yadav, Amit Kumar Sharma, Shivani | International Journal |

| | | | |
|-----|--|---|--|
| | amelioration of carrageenan induced inflammatory changes in rats by <i>Jatropha curcas</i> Linn. seed cakes. | Srivastava, Yamini Bhusan Tripathi . | of Advanced and Innovative Research. 2019 May; 8(5): 1-11. |
| 146 | Methanolic extract of <i>Pueraria tuberosa</i> Linn ameliorates renal injury and oxidative stress in rats with alloxan-induced diabetes. | Durgavati Yadav, Vivek Pandey, Shivani Srivastava, Mohan Kumar, Yamini Bhusan Tripathi . | Journal of Emerging Technologies and Innovative Research. 2019 April; 6 (4): 557-574. |
| 145 | Pharmacognostic evaluation of <i>Pterocarpus santalinus</i> Linn. | Durgavati Yadav, Shivani Srivastava, Jasmeet Singh, Yamini Bhusan Tripathi | Journal of Emerging Technologies and Innovative Research. 2019 April; 6 (4): 530-541. |
| 144 | Pharmacognostic standardization of tuber <i>Pueraria tuberosa</i> . | Harsh Pandey, Shivani Srivastava, Meenakshi Dwivedi, Neha Upadhay, Yamini Bhusan Tripathi . | Journal of Emerging Technologies and Innovative Research. 2019 April; 6 (4): 611-622. |
| 143 | Modulation of mTOR receptor in Diabetic nephropathy by Santalin A (<i>Pterocarpus santalinus</i>) : An in silico assessment by molecular docking. | Priya Shree, Durgavati Yadav, Vinay Kuma Singh, Radha Chaubey, Yamini Bhusan Tripathi . | International Journal of Pharmaceutical Sciences and Research. 2018; 10 (3) |
| 142 | Development and evaluation of Herbal Tablet loaded with <i>Pueraria tuberosa</i> water extract with use of different Excipients. | Harsh Pandey, Shivani Srivastava , B Mishra, R Saxena, Yamini Bhusan Tripathi . | Asian Journal of Pharmaceutics. 2018 (Suppl); 12(2): 786-793. |
| 141 | Obesity and its complications: role of autophagy. | Suyash Tripathi, Shivani Srivastava, Yamini Bhusan Tripathi . | International Journal of Pharmaceutical Sciences and Research. 2018; 9(8): 3100-3113. doi: 10.13040/IJPSR.0975-8232.9(8).3100-13. |
| 140 | High-Resolution LCMS Profiling of Phenolic Compounds of Indian Black Carrot and Evaluation of Its Effect on Antioxidant Defense and Glucose Metabolism in Animal Model | Tanmay Kumar Koley, Shivani Srivastava, Yamini Bhusan Tripathi , Kaushik Banerjee, Dasharath Oulker, Arnab Goon, Ajay Tripathi, B Singh. | Agricultural Research (<i>Accepted</i>) |
| 139 | Expressions kinetic reveals the self- | Shivani Srivastava, Harsh | Biomedicine & |

| | | | |
|-----|---|--|---|
| | adaptive role of β cells during the progression of diabetes. | Pandey, and Yamini Bhusan Tripathi . | Pharmacotherapy. 2018 Oct; 106:472-482. doi:10.1016/J.BIOPHA.2018.06.168. |
| 138 | Antioxidant and Antiapoptotic effect of aqueous extract of <i>Pueraria tuberosa</i> (Roxb. Ex Willd.) DC. On streptozotocin-induced diabetic nephropathy in rats | R Shukla, S Banerjee, Yamini B. Tripathi | BMC Complementary and Alternative Medicine. 2018 18 :156 |
| 137 | Phytochemical screening and in-vitro antioxidant activity of <i>Evolvulus alsinoides</i> extracts | MK Yadav, SK Singh, JS Tripathi, Yamini Bhusan Tripathi | International Journal of Pharmaceutical Sciences and Research. 2018; 9(3):1247-50 |
| 136 | <i>Pueraria tuberosa</i> extract inhibits iNOS and IL-6 through suppression of PKC- α and NF-kB pathway in diabetes-induced nephropathy. | R Shukla, S Banerjee, Yamini B. Tripathi | Journal of Pharmacy and Pharmacology. 2018 Aug;70(8):1102-12. |
| 135 | Preclinical acute and repeated dose Toxicity of <i>Pueraria tuberosa</i> (PTWE) on Charles Foster rats. | H. Pandey, S Srivastava, Rajesh Kumar, Y.B Tripathi | IJPSR Vol. 9, Issue 11; November, 2018 (Accepted) |
| 134 | DPP-IV inhibitory potential of methanolic extract of <i>Pueraria tuberosa</i> DC in liver of Alloxan induced diabetic model. | S. Srivastava, D Yadav, Y.B Tripathi | Biosciences Biotechnology Research Asia. 2018 March; 15(1):1-4. |
| 133 | Engineered Cellular Uptake and Controlled Drug Delivery Using Two Dimensional Nanoparticle and Polymer for Cancer Treatment | S Senapati, R Shukla, YB Tripathi , AK Mahanta, D Rana and Pralay Maiti | Mol. Pharmaceutics, DOI: 10.1021/acs.molpharmaceut.7b01119 • 04 Jan 2018 |
| | | | |
| 132 | Active phytochemicals of <i>Pueraria tuberosa</i> for DPP-IV inhibition: in silico and experimental approach | S Srivastava, P Shree, YB Tripathi | Journal of Diabetes and Metabolic Disorders (2017) 16:46 |
| 131 | Incretin hormones receptor signaling plays the key role in antidiabetic potential of PTY-2 against STZ-induced pancreatitis. | S Srivastava, P Shree, H Pandey, YB Tripathi | Biomedecine & pharmacotherapie 97, 330 |
| | | | |
| 130 | Effect of extract of <i>Pueraria tuberosa</i> on expression of hypoxia inducible factor-1 α and vascular endothelial growth factor in kidney of diabetic rats. | Shukla R, Pandey N, Banerjee S, YB Tripathi | Biomed Pharmacother. 2017 Jun 22;93:276-285. doi: 10.1016/j.biopha.2017.06.045 |
| | | | |

| | | | |
|-----|---|---|---|
| 129 | An extract of Pueraria tuberosa (PTY-2) attenuates diabetic nephropathy by up-regulating the MMP-9 expression in the kidney of diabetic rats | Tripathi YB , Shukla R, Pandey N, Pandey V, Kumar M | J Diabetes.9 (2017) 123-132; |
| 128 | Radiation Induced Gastrointestinal damage and Protection: Nigella Sativa seed extract and thymoquinone. | Nidhi Pandey, Priya Shri, Harsh Pandey, Yamini B. Tripathi. | Defence Life Science Journal 2, no. 3 (2017): 264-269. |
| 127 | Phytochemical screening and In-vitro antioxidant activity of Centella asiatica extracts | Mukesh Kumar Yadav, Santosh Kumar Singh, J. S. Tripathi, and Y. B. Tripathi. | . International Journal of Phytomedicine 9, no. 4 (2017): 615-618. |
| 126 | Medicinal Plants with Nootropic effect: A Review. | Mukesh Kumar Yadav, Santosh Kumar Singh, J. S. Tripathi, and Y. B. Tripathi. | EJBPS, 2016, Volume 3, Issue 8, 128-132. |
| 125 | Ethnopharmacological activities of traditional medicinal plant: <i>Evolvulus alsinoides</i> | Mukesh Kumar Yadav, Santosh Kumar Singh, J.S. Tripathi and Y.B. Tripathi | WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES: Volume 5, Issue 4, 2263-2268 |
| 124 | Nephroprotective Potential of Standardized Herbals Described In Ayurveda: A Comparative Study | Durgavati Yadav, Amit K. Sharma, Shivani Srivastava and Yamini B. Tripathi* | Journal of Chemical and Pharmaceutical Research, 2016, 8(8):419-427 |
| 123 | Methanolic extract of tubers of Pueraria tuberosa Linn. ameliorates glycerol induced acute kidney injury in rats | Durgavati Yadav, Mohan Kumar and Yamini B. Tripathi | <i>J. Chem. Pharm. Res.</i> , 2016, 8(2):133-139 |
| 122 | Antimicrobial and Anti-Inflammatory Activity of Press Cake of <i>Jatropha curcas</i> . | Tripathi, Y. B. , Sharma, A. K., Gangwar, M., Shukla, R., & Pandey, N. (2016). | <i>Appli Micro Open Access</i> , 2(1000116), 2. |
| 121 | Herbal antioxidants for management of metabolic syndrome. | Tripathi, Yamini Bhusan , and Nidhi Pandey. | <i>Int J of International Society of Antioxidants in Nutrition & Health</i> 1.1 (2016). |
| 120 | Assessment of Socio-Demographic Profile, Nutritional Status, Nutrient Intake and Food Consumption Pattern of Overweight and Obese Vegetarian, Eggitarian and Non-Vegetarian Women | Upasana, Archana Chakravarty, Kailash Kumar Gupta, Yamini Bhusan Tripathi. , | Int J of Health Sciences and research (IJHSR) . 2016; 6(4): 429-438 |
| 119 | Phytochemical characterization, antimicrobial activity and reducing | Sharma AK, Gangwar M, Kumar D, Nath G, Kumar | Avicenna J Phytomed. 2016 Jul-Aug;6(4):366- |

| | | | |
|------|---|--|---|
| | potential of seed oil, latex, machine oil and presscake of <i>Jatropha curcas</i> . | Sinha AS, Tripathi YB. | 75. |
| 118 | Role of oxidative stress and low-grade inflammation in letrozole-induced polycystic ovary syndrome in the rat. | Pandey V, Singh A, Singh A, Krishna A, Pandey U, Tripathi YB. | Reprod Biol. 2016 Mar;16(1):70-7. doi: 10.1016/j.repbio.2015.12.005. Epub 2016 Jan 13 |
| | | 2015 | |
| 117. | Removal of Phorbol Ester from <i>Jatropha Curcas</i> Seed Cake Reduces Toxicity in Rats Blood Plasma Studied through Various Parameters. | Sharma AK, Srivastava S, Sinha ASK, Tripathi YB | American Journal of PharmTech Research 2015 |
| 116 | The tuber extract of <i>Pueraria tuberosa</i> linn. Competitively inhibits DPP-IV activity in normoglycemic rats | Shivani Srivastava, T Koley, S.K Singh, Yamini Bhusan Tripathi. | Int J Pharm Pharm Sci. 2015; 7(9): 227-231. |
| 115 | Antioxidant enzyme in Blood Test – A Marker For Fructose Metabolism | Yb Tripathi , Nidhi Pandey and Suyash Tripathi | Journal of nutritional disorder and therapy. 2015;5:4 |
| 114 | Effect of methanolic fraction of the seeds of <i>Nigella sativa</i> Linn. On radiation induced GI damage in rats | Nidhi Pandey, Mohan Kumar, S. Pradhan, A. Mandal, and YB Tripathi | Nutrition and Food Technology: Open Access.2015;1:1. |
| 113 | Rise in Blood Antioxidant Enzymes for Early Diagnosis of Metabolic Changes (Observation Study in Rats) | Yamini B Tripathi , N Pandey, R Shukla, D Yadav, V Pandey, AK Sharma, S Srivastava and H Pandey | Chronic Dis Int. 2015;2 (1):1015. |
| 112 | Preventive effects of methanolic extract of seeds of <i>Nigella sativa</i> linn. on PMA induced apoptosis in human blood lymphocytes | Yamini .B Tripathi , Nidhi Pandey | Cell Biol :Res Ther 2015,4:1 |
| 111 | Hepatic Encephalopathy: Cause and Possible Management with Botanicals. | Suyash Tripathi, Tripathi YB. | Recent Pat Inflamm Allergy Drug Discov., 9(2), 185-91,.: 2015 |
| | | 2014 | |
| 110 | Antioxidant Capacity and radical scavenging effect of polyphenols Rich <i>Mallotus philipensis</i> fruit extract on Human Erythrocytes: An In Vitro study | Mayank Gangwar , Manish Kumar Gautum Amit Kumar Sharma, YB Tripathi , R.K.Goel Gopal Nath, , | The scientific World Journal: ID 279451, 2014 |

| | | | |
|-----|--|--|--|
| 109 | Estimation of Total phenolic and flavonoids content of polyherbal formulation Dashang lepa | Soni Ashish,Gupta SJ,Kumar Amit , Tripathi Y.B. | Int.J Ayurveda Pharma Res 2(3),69-73, 2014; |
| 108 | Carbamazol inhibits TNF-alpha expression in Fat-induced hypothyroidism | Yamini B Tripathi and Nidhi Pandey | Journal of Diabetes and Metabolic Disorders 13:83, 2014: doi:10.1186 / s40200-014-0083-4 |
| 107 | Characterization of different fraction of <i>Cinnamomum tamala</i> leaves by hplc analysis | Jitendra K Chaurasia and Yamini B Tripathi | International Journal of Advanced Research and Technology 2 (1), pp.33-40, 2014 |
| 106 | Insulin secreting and alpha-glucosidase inhibitory activity of hexane extract of <i>Annona squamosa</i> Linn. in streptozotocin (STZ) induced diabetic rats. | Ranjana, Tripathi YB. | Indian J Exp Biol. 52(6):623-9, 2014 |
| | | 2013 | |
| 105 | Effect of hexane fraction of cinnamomum tamala leaves in alloxan induced diabetes and postprandial hyperglycemia | J K Chaurasia, Yamini B Tripathi | International Journal of Advanced Research and Technology 1(2),36-41, 2013, |
| 104 | Anti-inflammatory effect of <i>Pueraria tuberosa</i> extracts through improvement in activity of red blood cell anti-oxidant enzymes. | Pandey N, Yadav D, Pandey V, Tripathi YB. | Ayu. 34 (3):297-301, 2013 |
| 103 | Qualitative and Quantitative Estimation of a polyherbal compound Dashang lepa | Soni Ashish, Gupta SJ,Kumar Amit, Tripathi Y.B. | Int.J .Res Ayurveda Pharma 4(5), 719-22, 2013 |
| 102 | In-vitro α amylase and glycosidase inhibitory effect of ethanolic extract of antiasthmatic drug - Shirishadi. | Kajaria D, Ranjana, Tripathi JS, Tripathi YB, Tiwari SK. | J Adv Pharm Technol Res. 4:206-9, 2013. |
| 101 | Enhanced antilipopolsaccharide (LPS) induced changes in macrophage functions by <i>Rubia cordifolia</i> (RC) embedded with Au nanoparticles. | Singh AK, Tripathi YB, Pandey N, Singh DP, Tripathi D, Srivastava ON. | Free Radic Biol Med. 65:217-23, 2013 |
| 100 | Diabetic Nephropathy: Causes and Managements. | Tripathi YB, Yadav Durgawati | Recent Pat Endocr Metab Immune Drug Discov. 7:57-64, 2012 |
| | | 2012 | |
| 99 | Evaluation of antimicrobial activity | Kajaria DK, Gangwar M, | Asian Pac J Trop |

| | | | |
|-----|--|---|---|
| | and bronchodialator effect of a polyherbal drug-Shrishadi. | Kumar D, Kumar Sharma A, Tilak R, Nath G, Tripathi YB , Tripathi JS, Tiwari SK. | Biomed. 11:905-9, 2012. |
| 98. | Evaluation of in vitro antioxidant capacity and reducing potential of polyherbal drug- Bhāraᅅgyādi. | Kajaria DK, Gangwar M, Sharma AK, Tripathi YB , Tripathi JS, Tiwari SK. | Anc Sci Life. 32(1):24-8, 2012. |
| 97. | In Vitro Antioxidant Potential and radical scavenging activity of polyherbal drug shrishadi | DK Kajaria, M Gangwar , AK Sharma, YB Tripathi , J.S.Tripathi, S.K.Tiwari | Oxidants and Antioxidants in Medical Science, 1(3): 225-229, 2012 |
| 96. | Obesity and endoplasmic reticulum (ER) stresses. | Tripathi YB , Pandey Vivek | Front Immunol. 3: article-240, 1-12. 2012 |
| 95. | Efficacy of Jasminum grandiflorum L. leaf extract on dermal wound healing in rats. | Chaturvedi AP, Kumar M, Tripathi YB . | Int Wound J. 10 (6), 675-82, 2012 |
| 94. | Comparative <i>In vitro</i> Antimicrobial and Phytochemical Evaluation Of Methanolic Extract Of Root, Stem And Leaf Of Jatropha Curcus Lin | AKSharma, M Gangwar, D Kumar, RTilak, G Nath, A.S.K. Sinha and Yamini B. Tripathi | Pharmacognosy Journal, 4(30) 34-40, 2012 |
| 93. | Effect of Nigella Sativa seeds extracts on iNOS through antioxidant potential only : Crude/ total extract as molecular therapy drug | Y.B. Tripathi , A.P. Chaturvedi, Nidhi Pandey | Indian Journal of Experimental Biology, 50, 413-18, 2012 |
| 92 | Comparative Analysis of Phenolic and Flavoniod Content of <i>Jatropha Curcas</i> Linn | AKSharma, M Gangwar, APChaturvedi, A.S.K. Sinha and Yamini B. Tripathi | Plant Archives 12 (2), 823-826, 2012 |
| 91. | Qualitative phytochemical characterization and antimicrobial evaluation of a polyherbal compound- Bharangyadi | DK Kajaria, M Gangwar , D Kumar, AK Sharma, G Nath, Ragini Tilak, YB Tripathi , J.S.Tripathi, S.K.Tiwari | Journal of Pharmacy Research 5(1),416-19, 2012, |
| 90. | Antioxidant potential of standardized leave's extract of <i>Annona squamosa</i> Linn.: In vitro study | Ranjana, J.K. Chaurasia ¹ , Santosh Nagwani, Yamini B.Tripathi | JPBR 2(1), 172-79, 2012 |
| 89. | Microspheres based on mannosylated lysine-co-sodium alginate for macrophage-specific delivery for isoniazid | Sanjay Tiwari, A P. Chaturvedi, Yamini B. Tripathi and B Mishra | Carbohydrate Polymers 87:1575-82, 2012 |

| | | | |
|-----|---|--|--|
| | | 2011 | |
| 88. | Comparative Evaluation of Phenol And Flavonoid Content of Polyherbal Drugs | Divya K Kajaria, M Gangwar, AK Sharma, G Nath, Yamini B Tripathi , J.S.Tripathi, S.K.Tiwari | Pharmacologyonline 3: 1365-73 (2011) |
| 87 | Antioxidant properties of different fraction of Glycyrrhiza glabra | Manorma Pandey , AP Chaturvedi, YB Tripathi and S.K Pandey | The Indian Journal of Bio-research, 85,62-68, 2011 |
| 86. | Macrophage-Specific Targeting of Isoniazid Through Mannosylated Gelatin Microspheres | Sanjay Tiwari, A P. Chaturvedi, Yamini B. Tripathi , & B Mishra | AAPS Pharma Science Tech., 12 (3), 1575-82, 2011 |
| 85. | Protective effect of Pueraria Tuberosa D.C. embedded biscuit on cisplatin-induced nephrotoxicity in mice. | Yamini B. Tripathi Santosh Nagwani, Pooja Mishra Alok Jha Shashi Pandey Rai | Journal of Natural Medicine, 66(1), 109-18, 2011 |
| 84. | Methanolic extract of leaves of <i>Jasminum grandiflorum</i> Linn modulates oxidative stress and inflammatory mediators | Adya Prasad Chaturvedi and Yamini B. Tripathi | Immunopharmacology, 5:273-81, 2011 |
| 83. | Oily fraction of nuts of <i>Semecarpus anacardium</i> Linn enhances iNOS expression in macrophages | Yamini B. Tripathi , Nidhi Pandey , Deepshikha and P Tripathi | Current Science, 100(6), 825-26, 2011 |
| | | 2010 | |
| 82. | Oily fraction of SA nuts involves PKC activation for its pro-inflammatory response | Yamini B Tripathi , Nidhi Pandey, Deepshikha Tripathi and Pratibha Tripathi | IJEB, 48:1204-09, 2010 |
| 81. | Antioxidant activity of tuberosin isolated from <i>Pueraria tuberosa</i> Linn | Nidhi Pandey and Yamini B. Tripathi | J of Inflammation,7: P-47 (1-8), 2010 |
| 80. | Immunomodulation Property of Hexane fraction C.tamala leaves in rat | JK Chaurasia, A. Mishra, Tripathi, YB | Cell Biochemistry and Function, 28: 1-7, 2010 |
| 79. | Amelioration of Cisplatin induced nephro toxicity by PTY- A herbal preparation | Santosh Nagwani, Yamini B. Tripathi , | Food and Chemical Toxicology, 48: 2253–58, (2010) |
| 78. | Hepatotoxicity of tubers of Indian Kudzu <i>Pueraria tuberosa</i> in rats | Santosh Nagwani, Yamini B. Tripathi , Mohan Kumar, Royana Singh, | Food and Chemical Toxicology Letters, 48: 1066–71, (2010) |

| | | | |
|-----|--|--|--|
| 77. | Chemical characterization of various fractions of leaves of <i>Cinnamomum tamala</i> Linn toward their antioxidant, hypoglycemic, and anti-inflammatory property | Chaurasia, J. K.; Tripathi, Yamini B. | Immunopharmacology and Immunotoxicology, 33 (3), 466-72, 2010 |
| 76. | Effect of hexane fraction of leaves of <i>Cinnamomum tamala</i> Linn on macrophage functions | J. K. Chaurasia, Nidhi Pandey, YB Tripathi | Inflammopharmacology 18 (3),:147-, 2010 |
| 75. | Pharmacokinetic-Interaction of <i>Vitex negundo</i> Linn. and Paracetamol | YB Tripathi , OPTiwari, S. Nagwani and B. Mishra | Indian Journal of Medical Research, 130, 479-8, 2009 |
| 74. | BHUx: a patented polyherbal formulation to prevent hyperlipidemia and atherosclerosis. | Tripathi, YB | Recent Pat Inflamm Allergy Drug Discov. 3(1):49-57, 2009 |
| 73. | Purification of nuts of <i>Semecarpus anacardium</i> , a herbal drug for arthritis | Yamini B Tripathi , Nidhi Pandey and Pratibha Tripathi* | Current Science 94(8), 25 2008 |
| 72. | Role of Sandhika: A Polyherbal Formulation on MC3T3-E1 Osteoblast-like Cells | Tripathi YB, Tripathi P , Korlagunta K, Chai SC, Smith BJ, Arjmandi | Inflammation. 2008 Feb. 31 (1) : 1-8. |
| 71 | Challenges in marketing Ayurvedic drugs in USA: Possible remedies | Tripathi, Yamini B | Current Science, 95 (10), 1382-1383, 2008 |
| 70. | Quantum chemical QSAR study of flavones and their radical-scavenging activity | F. A. Pasha, Seung Joo Cho, Yakub Beg, Y. B. Tripathi | Med Chem Res (2007) 16:408–417 |
| 69. | Evaluation of <i>Chenopodium ambrosioides</i> oil as a potential source of antifungal, antiaflatoxic and antioxidant activity | Kumar, R., Mishra, A.K., Dubey, N.K., Tripathi, Y.B. | Int. Journal of Food Microbiology 115 (2), pp. 159-164, 2007 |
| 68. | Evaluation of some essential oils as botanical fungitoxicants for the protection of stored food commodities from fungal infestation | Kumar R Dubey NK, Tiwari OP, Tripathi, Yamini B. , Sinha KK | Journal of The Science of Food & Agriculture : 87 (9) 1737-1742, 2007 |
| 67. | Antioxidant properties of different fractions of tubers from <i>Pueraria tuberosa</i> Linn | Nidhi Pandey, J K Chaurasia, O P Tiwari and Yamini B. Tripathi | Food Chemistry, 105 219-222, (2007) |

| | | | |
|-----|---|--|--|
| 66. | Role of <i>Rubia cordifolia</i> Linn in Radiation protection | Yamini B. Tripathi and Ajita V Singh | Indian J. of Expt. Biol. (CSIR) Vol. 45 (7), pp. 620-625, 2007 |
| 65. | Anti oxidant properties of different fractions of <i>Vitex negundo</i> | O. P. Tiwari and Y.B. Tripathi | Food Chemistry, :100 1170-1176, (2007) |
| 64. | Effect of vitamin E on lipid parameters in ovariectomized rats. | Lucas EA, Chen TY, Chai SC, Devareddy L, Juma S, Wei CI, Tripathi YB , Daggy BP, Hwang DF, Arjmandi BH. | J Med Food. Spring;9(1):77-83, 2006 . |
| 63. | Antioxidant property of <i>Rubia cordifolia</i> extract and its comparison with vitamin E and parabenzquinone | Y. B. Tripathi , Savita Shukla, Mukta Sharma, V. K. Shukla | Phytotherapy, Volume 9, Issue 6, Pages440–443, 2006 |
| 62. | Caspase-dependent apoptosis induction by guggulsterone, a constituent of Ayurvedic medicinal plant <i>Commiphora mukul</i> , is mediated by Bax and Bak | Shivendra V. Singh, Yan Zeng, Dong Xiao, Victor G. Vogel, Joel B. Nelson, Rajiv Dhir and Yamini B. Tripathi | Mol Cancer Ther.;4 (11) : 1747-54, 2005 |
| 61. | Pharmacognostic Characterization of <i>Smilax China</i> | Yamini B. Tripathi , Aprajita and Ved Prakash Singh | Bulletin of Medico-Ethno-Botanical Research (BMEBR), Vol. XXVI,(1-2)55-67, (2005) |
| 60. | Effect of <i>Asparagus racemosus</i> rhizome on mammary gland and genital organ of pregnant rats | S.K.Pandey, A Sahay and Y.B. Tripathi | Phytotherapy Research, UK (8):721-24. 2005 |
| 59. | BHUx: a patent polyherbal formulation to prevent atherosclerosis | Yamini B. Tripathi , Birendra K. Singh, Ravi S. Pandey, Mohan Kumar | eCAM, USA (Oxford Press)2 (2) 217-21, 2005 |
| 58. | Extract of gum resin of <i>Boswellia serrata</i> L inhibits LPS induced NO production in rat Macrophages along with hypolipidemic property | R.S. Pandey, B.K. Singh and Yamini B. Tripathi | Indian J. of Expt. Biol. (CSIR) Vol. 43, pp. 509-516, 2005 |
| 57. | Nutraceuticals and cancer management | Yamini B Tripathi , P. Tripathi Behram H. Arjmandi | Frontiers in Bioscience 10, 1607-1618, 2005 USA |
| 56. | Anti-inflammatory properties of BHUx, a polyherbal formulation to prevent atherosclerosis | YB.Tripathi , Reddy MM, Pandey RS, Subhasani J, Tiwari OP, Singh BK, Reddanna, P | Inflammopharmacology, (UK) 12 (2), 131-152, 2004 |

| | | | |
|-----|--|---|--|
| 55. | Effect of <i>Momordica charantia</i> on lipid profile and oral glucose tolerance in diabetic rats. | Chaturvedi P, George S, Milinganyo M, Tripathi YB. | Phytother Res. 18(11): 954-6, 2004 |
| 54. | <i>Semecarpus anacardium</i> L. nuts inhibit LPS induced NO production in rats macrophages along with its hypolipidemic property | Y.B. Tripathi and R.S. Pandey | Indian J. of Expt. Biol. (CSIR) 42:342-346, 2004 |
| | | 2003 | |
| 53. | Toxicology & FR Scavenging Property of Tamra Bhasma | N. Pattanaik, A.V. Singh, Mohan Kumar, S.K. Dixit, Y.B. Tripathi | Indian J. of Clin. Biochem. 18-2, 182-189, 2003, |
| 52. | X-Rays diffraction and Microscopic analysis of Tamra Bhasma, an Ay. Metallic preparation | Yamini B Tripathi , V.P. Singh, G.M.K. Sharma, R.K. Sinha & D. Singh | Indian J. of Traditional Knowledge , CSIR 2(2), 107-117, 2003 |
| | | 2002 | |
| 51. | Effect of the alcohol extract of the seeds of <i>Mucuna pruriens</i> on free radicals and oxidative stress in rats. | Yamini B. Tripathi and Anil. K. Upadhyay | Phytotherapy Research, UK, 15 : 1-5, 2002 |
| | | 2001 | |
| 50. | Hypoglycemic and Hyperglycemic effects of <i>Momordica charantia</i> Fruit extracts. | P. Chaturvedi, G.N. Kamau, R. Cheruijot and Y.B. Tripathi | International Journal of Bio-Chem & Physics 11,1-6, 2001 |
| 49. | Antioxidant property of <i>Mucuna pruriens</i> Linn. | Yamini B. Tripathi and Anil K. Upadhyay | Current Science, 80 (11), 1377-80, 2001 |
| 48. | Antioxidant property of the bulb of <i>Scilla indica</i> | Yamini B. Tripathi , Ajita Vikram Singh and G.P. Dubey | Current Science, 80(10), pp. 1267-69, 2001 |
| 47. | Effects of <i>Semecarpus anacardium</i> nuts on Lipid peroxidation | Y.B. Tripathi & Ajita V. Singh | Indian J Expt. Biol 39 (8): 798-01, 2001 |
| 46. | Antioxidant property of <i>Smilax china</i> Linn | Y.B. Tripathi , A.K.Upadhyay, Padmaja Chaturvedi | Indian J Expt. Biol 39:1-4, 2001 |
| | | 2000 | |
| 45. | Molecular approach to Ayurveda | Y.B.Tripathi | Indian J Exp. Biol 38:409-14, 2000 |
| 44. | Interaction of <i>Strychnos nux-vomica</i> -products and iron with reference to lipid peroxidation | Y.B. Tripathi and S. Chaurasia | Phytomedicine, Vo. 7(6), pp. 523-528, 2000 |
| | | 1999 | |
| 43. | The Interaction of <i>R. cordifolia</i> with iron redox status: mechanistic aspects in FR reactions | Y.B. Tripathi & M.Sharma | Phytomedicine: Germany 6 (1) 51-57, 1999, |

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| 42. | Role of Alcoholic extract of shoot of <i>H. perforatum</i> (Lim) on LPO and various species of free radicals in Rats | Y.B. Tripathi & Ekta Pandey | Indian J, Expt Biol, (CSIR) 37: 567-571 (1999) |
| 41. | Antioxidant property of <i>H.Perforatum</i> (L) of Indian Origin, and its comparison with established Medhya Rasayanas of Ayurveda medicine | Y.B. Tripathi & Ekta Pandey | Current Science, 76 (1), 27-29, 1999 |
| | | 1998 | |
| 40. | <i>R..cordifolia</i> extract inhibits proliferation of A-431 cells. | Y.B.Tripathi | Phytotherapy Res. UK 12(3):454-456 (1998), |
| 39. | Anti oxidant properties of <i>Rubia cordifolia</i> | Y.B.Tripathi , M. Sharma,B.N. Upadhyay & D.Suresh Kumar. | British J. of Phytotherapy, UK, 4 (4) 163- 167, 1998 |
| 38. | Effect of <i>Semecarpus anacardium</i> on cell cycle of DU-145 cells | Y.B. Tripathi , P. T, M.V.R Reddy, S. Dutt, D.S. T & E. P K.Reddy | Phytomedicine, Germany 5(5), 383-88, 1998 , |
| 37. | Comparison of antioxidant action of the alcoholic extract of <i>R. Cordifolia</i> with rubiadin | Y.B. Tripathi & Mukta Sharma, | Indian J. Biochem & Biophys 35: 313-316, 1998 . |
| 36. | Free radicals in Ayurveda (invited articles) | Y.B. Tipathi | Ancient Science of Life, 17 (3) : 158-168, 1998 . |
| | | 1997 | |
| 35. | Rubiadin, a new antioxidant from <i>Rubia cordifolia</i> | Y.B. Tripathi , M. Sharma, M.Manikam | Indian J. Biochem & Biophys. 34,302-6, 1997 |
| | | 1996 | |
| 34. | <i>Berberis aristata</i> inhibits PAF induced aggregation of rabbit platelets | Y.B.Tripathi and S.D. Shukla | Phytotherapy Res. UK 10: 628-630 1996 |
| 33. | Effect of <i>S. nuxvomica</i> alcoholic extract on lipid peroxidation in rat liver | Y.B.Tripathi and S. Chaurasia | Int. J. of Pharmacognosy, USA , 34: 295-299, 1996 |
| 32. | Studies on the inhibitory effect of <i>Strychnbos nuxvomica</i> - alcohol extract on iron induced lipid peroxidation | Y.B. Tripathi and Savita Chaurasia | Phytomedicine, (Germany) III (2) : 123-128, 1996 |
| 31. | Antilipid peroxidative property of <i>Nardostachys Jatamansi</i> | Y.B.Tripathi , Ekta Tripathi and Anil Upadhayay | Indian J. Expt. Biol., 34,1150-1151, 1996 |
| 30. | <i>Bacopa monniera</i> as an antioxidant : | Y.B. Tripathi , S. | Ind. J. Exp. Biol., |

| | | | |
|-----|--|--|--|
| | Mechanism of action | Chaurasia, E.Tripathi,, A. Upadhyay, G.P. Dubey | 34 : 523-526, 1996 |
| 29. | Role of Tamra bhasma and Ayurvedic preparation in the management of lipid peroxidation in liver of albino rats | Y.B. Tripathi and V.P. Singh | Indian J. of Expt. Biol., 34 : 66-70, 1996 |
| 28. | Antilipid Peroxidative Property of <i>Shilajit</i> | Y.B. Tripathi , Savita hukla, S. Chaurasia and S. Chaturvedi | Phytotherapy Research, Vol. 10, 269-270, 1996 |
| | | 1995 | |
| 27. | Antioxidant property of <i>R. cordifolia</i> : comparison with Vitamin E and parabezoquinone | Y.B.Tripathi , S.Pandey P. Tripathi and M. Sharma | Phytotherapy Research UK 9 (6) : 440-443, 1995 |
| 26. | Tea- a strong antioxidant | Y.B.Tripathi , S. Shukla, V.P. Singh and P. Tripathi | Current Science 68: 871-872, 1995 |
| 25. | Antioxidant and anti inflammatory property of Sandhika, a compound herbal drug | S.Chaurasia, P. Tripathi and Y.B.Tripathi | Indian J. Exp. Biol. 33 : 686-689, 1995 |
| 24. | Assessment of endocrine response of <i>Inula. racemosa</i> in relation to glucose homeostasis in rats | Y.B.Tripathi and P. Chaturvedi | Indian J. Exp. Biol. 3 : 686-689, 1995 |
| 23. | Hepatoprotective and toxicological evaluation of hepatomed, an ayurvedic drug | M.Sharma, P. Tripathi and Y.B. Tripathi | Indian J. Exp. Biol. 33 : 34-37, 1995 |
| 22. | <i>R. cordifolia</i> inhibits potato lipoxygenase | Y.B.Tripathi , S.Shukla, P. Tripathi , K. Tyagruju and P. Raddama | Indian J. Exp. Biol. 33: 109-112, 1995 |
| 21. | Withaperuvin-E a new free radical scavenger isolated from <i>Physalis peruviana</i> | Y.B. Tripathi & Savita Shukla | Indian J. Biol. & Biophysics Vol.32 : 308-309, 1995 |
| 20. | Comparative study of <i>Inula racemosa</i> and saussurea lappa on the glucose level in albino rats | P.Chaturvedi, S.Shukla, P.Tripathi, , S.K. Singh & Y.B. Tripathi | Ancient Science of Life, 15(I): 62-70, 1995 |
| | | 1994 | |
| 19. | Protective effect of <i>R. cordifolia</i> on lipid peroxide formulation in isolated liver homogenate | S. Pandey, M. Sharma, P. Chaturvedi and Y.B. Tripathi | Indian J. Exp. Biol. 32 : 180-183, 1994 |
| | | 1993 | |
| 18. | Anti-PAF property of <i>R. cordifolia</i> Linn | Y.B.Tripathi , S. Pandey, P. Tripathi and S.D Shukla | Indian J. Exp. Biol. 31 : 533-535, 1993 |

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| 17. | <i>Terminalia arjuna</i> Extract Modulates the Contraction of Rat Aorta Induced by KCl and Norepinephrine | Y.B.Tripathi | Phytotherapy Research, Vol. 7, 302-322, 1993 |
| 16. | Effect of <i>Saussurea lappa</i> Alcoholic Extract on Different Endocrine Glands in Relation to Glucose Metabolism in the Rat | P. Chaturvedi, P. Tripathi, S. Pandey, U. Singh and Y.B. Tripathi | Phytotherapy Research, Vol. 7, 205-207, 1993 |
| | | 1992 | |
| 15. | Involvement of tyrosine kinase and protein kinase –C in platelet activating factor induced c-fos gene expression in A-431 cells | Y.B. Tripathi , R.W. Linn, G.S. Fernandez, R.V. G and S.D. Shukla | Biochem J. 286 : 527-533, 1992 , UK |
| | | 1991 | |
| 14. | Platelet activating factor induces expression of early response genes c-fos and TIS-1 in human epidermoid carcinoma A-431 cells | Y.B. Tripathi , J. C.K, R.W.L, R.V. G, SDS | Life Science, USA 49 (23) : 1761-1767, 1991 |
| 13. | Induction of c-Fos Gene-Expression In A431 Cells By Platelet-Activating-Factor | Y.B. Tripathi , J.C.K, R.V.Guntaka, R. W. Lim and S.D. Shukla | FASEB J 5 (4) P- A895-A895, 1991 , USA |
| 12. | Choleratic action of andrographolide obtained from <i>Andrographis paniculata</i> in rats | G.S. Tripathi and Y.B. Tripathi | Phytotherapy Research 5 (4) 176-178, 1991 , UK |
| | | 1989 | |
| 11. | Thyrogenic response of <i>Piper nigrum</i> | P. Tripathi, G.S.T and Y.B. Tripathi | Fitoterapia , Italy 6 : 539-542, 1989 |
| 10. | Effect of <i>T arjuna</i> -extract on KCl induced contraction on rat was deferens | Y.B. Tripathi , V.P. Tripathi and P. Rripathi | Phytotherapy Research 3 (4) 162-164 1989 , UK |
| | | 1988 | |
| 9. | Thyroid stimulatory Action of (Z) Guggulsterone: Mechanism of Action | Y.B.Tripathi , P. Tripathi, O. P. Malhotra & S.N. Tripathi | Planta Medica , Germany 4:271-277, 1988 . |
| 8. | Assessment of adrenergic beta blocking activity of <i>I. Racemosa</i> | Y.B. Tripathi , P. Tripathi and B.N. Upadhayaya | J. Etanopharmacol, USA 23 (1): 3-9, 1988 , |
| 7. | <i>Piper nigrum</i> : a component of Indian spices | Y.B. Tripathi | Amrit Jan-Mar 85-88, 1988 |
| | | 1984 | |
| 6. | Thyroid stimulating action of Z-guggulsterone obtained from C.mukul | Y.B.Tripathi , O. P. M. and S.N. Tripathi | Planta Medica, Germany 50 (1): 78-80, 1984 , |

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| 5. | Thyroid-Stimulating Factor of Commiphora-Mukul | Tripathi YB , Malhotra OP, Tripathi SN | General & Comp. Endocrin. UK, 53 (3) P- 499-499, 1984 |
| 4. | Role of Pushkara Guggulu in the Management of Ischaemic Heart Disease | S.N.T, B.N. Upadhyay, S.D. Sharam, V.K. Gupta & Y.B. Tripathi | Ancient Science of life, IV (1), 9-19, 1984 |
| 3. | Steroidogenic effect of Albizzia lebeck benth in guinea pigs | P. Tripathi, Y.B. Tripathi & S.N. Tripathi | Ancient science 2 (III): 153-159 , 1983 |
| 2. | Release of catacholamines from the adrenal medulla by histamine and its prevention by A. lebeck in guinea pigs | P. Tripathi, Y.B. Tripathi , P.K. Dey and S.N.Tripathi | Ind. J. Physiol. Pharmacol., 27 (2): 176-178, 1983 |
| 1. | Primary and secondary prevention of IHD by <i>Commiphora mukul</i> | Y. B.Tripathi and S.N. Tripathi | J.Res. Edu. Ind. Med., Jan-Mar 51-54, 1982 |

POPULAR ARTICLES OF PROF. Y.B TRIPATHI

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| 15 | Nutraceutical's development in Ayurveda: Role of Molecular Biology | Souvenir , Nutricon 2018, 19-20 Jan, Pt Kuhushi Lal Sharma Govt Ay College, Bhopal |
| 14. | All rasayana drugs of Ayurveda cannot be used as food, as they are not safe on higher doses | Current Science, CR2882, March, 2010 (Accepted) |
| 13. | Science academies in ,India | Tripathi, Y. B., <i>Curr. Sci.</i> , 2009 , 97, 1273 |
| 12. | Challenges in marketing ayurvedic drugs in USA : possible remedies | Current Science, Vol 95 No. 10, 25 th Nov. 2008 , p-1382 |
| 11. | Need to clinically investigate BHUx for atherosclerosis and osteoporosis | Current Science, Vol. 93, (12), 1658, 25 December 2007 , |
| 10. | A multidisciplinary approach to standardize bhasmas (Ayurvedic metallic preparation) | Current Science 90 (7), 2006 |
| 9. | History of Pharmacy in India and related aspects Vol-4, Mahadev Lal Schroff and making a modern history | Current Science, 88, (11): 2005 , Book Review |
| 8. | Better salary for University teachers having higher market value | Current Science , 88, No.3, 2005 |
| 7. | Medicinal plants used as Rasayan Therapy in Ayurveda | Elements , 2(1) 2004 , USA |

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| 6. | Medicinal plants from Ayurveda in Cancer Management | Elements, 2(3) 2004 , USA |
| 5. | Radioprotective and chemotherapeutic potential of Y Rad A, a patented formulation | Yamini B Tripathi , RG Mehta, AV Singh, BH Arjmandi, Indian J. Radiation Research 1 (2): 13, 2004 |
| 4. | Science teaching in universities on contract basis | Current Science, Vol. 84, No. 3, 2003 |
| 3. | Difference in Ayurvedic Medicine & herbal medicine | Current Science, Bangalore, 76 (5), 1999 |
| 2. | <i>Rubia cordifolia</i> (Majistha) : And antioxidants | Journal of the Vishwa Ayurveda Parishad, 1 (1), P. 20-23, 1998 |
| 1. | Research strategy and Ayurveda | Current Science Vol. 70 (6) : 418-418, 1996 |

| <u>ABSTRACT IN JOURNALS</u> | | | |
|------------------------------------|---|---|--|
| 3. | A Novel Mechanism Involving Tyrosine Kinase For C-Fos Gene-Expression By Platelet-Activating-Factor | Tripathi YB, LIM RW, GUNTAKA RV, et al. | FASEB Journal Vol. 6 (4) P- A1076-A1076 Feb. 26 1992 |
| 2. | Pharmacological Properties of Terminalia-Arjuna | Tripathi V, Acharya SB, Tripathi BY | FASEB Journal Vol. 5 (5): A1221-A1221, Part: Part 2, MAR 15, 1991 |
| 1. | Stimulation of Insulin Sensitivity by Inula-Racemosa-Root Extract | Chaturvedi P, Tripathi P, Tripathi YB | FASEB Journal Vol. 5 (4):A825-A825, Part:1 MAR 11, 1991 |

GUEST LECTURE AND PAPERS PRESENTED IN SEMINAR

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| 1. | | | |
| 2. | Key Note Address 19-20 Jan, 2018 | Nutricon 2018, national conference “Management of Nutritional disorders-Challenges and scope” | Pt Khushi lal Sharma Govt Ay College, Bhopal, MP |
| 3. | Guest Lecture October 2017 | Ayurveda: A complete approach to treat metabolic syndrome | PANIIT, NC Chapter, Raleigh, NC, USA |

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| 4. | Guest lecture October 2017 | PTY-2 a phytomedicine for treatment of diabetic Nephropathy | Dept of Physiology, Medical School, Tulane University, New Orleans, USA |
| 5. | Poster | Role of oxidative stress and inflammation in letrozole induced PCOS in rats | International Symposium on Reproductive Biology and Comparative Endocrinology, Banaras Hindu University 25-27 th Feb 2015 |
| 6. | Chaired the session | Scientific Session – 7 (date -18-02-17) | CONCLAVE ON TRANSLATIONAL RESEARCH OPPORTUNITY IN AYURVEDA & IASTAM ORATION, AWARD FUNCTION” On 18-19 February 2017, at IMS, BHU |
| 7. | Poster presentation | effect of methanolic fraction of the seeds of <i>nigella sativa</i> linn on radiation induced gi damage in rats | Recent trends in biomedical sciences 2015 (RTBS 15). Lovely Professional university Punjab. March 20 2015 |
| 8. | Invited talk | PTY-1 in management of Diabetic Nephropathy: possible mechanism of Action (IL-19) | 27 th Annual National conference & International CME, (ISAR) Dept of Pathology, KGMU Lucknow 25-27 N0v, 2014 |
| 9. | Invited talk | Obesity and inflammation: modern versus ancient medicine | Molecular and Ayurvedic Biology of inflammation. MBU, BHU. Varanasi. February 7 to 9, 2014 |
| 10. | Paper presentation | Phytochemical characterization and anti-microbial potential of jatropa curcus leave against human pathogen | National conference on Biotechnology from health to wealth: Future challenges. Ashoka Institute of Technology & Management. Varanasi. March 10-11 2014. |
| 11. | Invited talk | The <i>Nigella sativa</i> seeds extract protects γ - radiation induced GI damage in rats and PMA induced PKC inhibition in macrophages only in pretreated condition | ICRB-2014- International conference on Radiation Biology, INMAS, New Delhi, Nov-11-12, 2014, |
| 12. | Co Chairpers on | Science behind herbal medicine holistic approach of treatment | 6 th World Ayurveda Congress & Arogya Expo, Pragati Maidan, New Delhi, Dept of AYUSH, GOI and Vigyan Bharati, Nov 6-9, 2014 |
| 13. | Invited talk | | National symposium on Ayurvedic Rasyana and nanomedicine. MBU, BHU. Varanasi February 7, 2013 |
| | Invited talk | | Industry – indo US Symposium :academia interaction in diabetes & cardiovascular disease (CVD) drug discovery .Banaras Hindu University .Varanasi. December 4-5 ,2012. |

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| 14. | Guest Lecture | Herbals (Ayurvedic Medicines and Other) in management of Metabolic Disorders, | 3 rd Herbal International Summit cum Exhibition on Medicinal & Aromatics, Spices and finished products (hi-MAPS) ASSOCHAM, 15-16 January, 2011 at New Delhi |
| 15. | Guest Lecture | Nano Particles and Bhasma in Ayurveda Drug List | International Symposium and Congress on: "Advances in Herbal Science and Technology" In Association with CARE Keralam, Koratty, Kerala at School of Biosciences, Mar Athanasios College for Advanced Studies Tiruvalla (MACFAST), Kerala, November 25-27, 2011 |
| 16. | | Molecular aspect of dermal wounds in diabetics and their management by herbal preparations | International conference of Indian Society of Atherosclerosis research (ASAR), which is scheduled from 24-25 th September 2011 at Pondicherry |
| 17. | Guest Lecture | | Indo-US Symposium on "Frontiers in Medicinal Chemistry and Drug Discovery" Molecule to Medicine at JSS University, Mysore, April 21-23, 2011 |
| 18. | Guest Lecture | Science and Technology in Ancient Sankrit Text in Ayurvedic Medicines | ICMR-WHO Workshop on Clinical Trail Registry India, 19 th August, 2011 at SGPGI, Lucknow |
| 19. | Guest Lecture | Scientific Explanations for Tridosha Concept of Ayurveda and Metabolic Disorder | Indian Philosophy and Science, JNU, 18 th August, 2011 |
| 20. | Guest Lecture | Aging and Metabolic Disorders and their management through herbs and life style change | UGC Academic Staff College, BHU, 1-3 March 2011. |
| 21. | Guest Lecture | Medicinal foods in management of metabolic disorders | Indo-Danish Workshop on Functional Foods : Recent Trends and Research Priorities, February 21-22, 2011 |
| 22. | Guest Lecture | Medicinal Plants & Metabolic Disorder | 1 st December 2010 at UGC Academic Staff College, BHU |
| 23. | Guest Lecture | Role of BHUx and PTY-1 in management of diabetic complications like atherosclerosis and nephropathy | 23 rd Annual Conference of Indian Society of Atherosclerosis Research and International Symposium on Atherosclerosis from Bench to Beside, at University College of Medical Sciences, University of Delhi & GTB Hospital, 13-14 November, 2010 |
| 24. | Guest Lecture | Ayurvedic Medicines have Potential to be used as Food Supplement along with Radiotherapy and Chemotherapeutics Drugs, to Enhance their Efficacy to Reduce their adverse Effect. | International Conference on Radiation Biology, Nanotechnology, Imaging and Stem Cell Research in Radiation Oncology, November 15-17, 2010 at Chennai |

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| 25. | Guest Lecture | Role of Biotechnology in validation of Medicinal Plants | Warangal, AP March 27, 2010 |
| 26. | Guest Lecture | Medicinal plants and patented polyherbal formulations for management of inflammatory and free radical mediated chronic diseases | Raipur Chattis Garh, March 14-15, 2010 |
| 27. | Guest Lecture 11th Feb. 2010 | UGC Academic Staff College | Banaras Hindu University, Varanasi |
| 28. | 4-6 Feb., 2010 Guest Lecture | Gold nanoparticles imbedded in herbal in extract, enhance it therapeutic index: A Novel approach in herbal drug formulation | National Conference “Cellular & Molecular Medicine”, School of Biotechnology, RGPV, Bhopal |
| 29. | 3 rd Feb. 2010. Guest Lecture | Prospect of further research with Y RAD-a: A patent herbal preparation, developed with help of DRDO funding | INMAS, Lucknow Road, Timarpur, Delhi |
| 30. | Jan. 9-10, 2010 Guest Lecture | Ayurvedic medicines are marketed as food supplement/OTC product in USA: They are safe and effective, if purchased from ethical source | “Science & Technology in Ancient Indian Texts (STAIT)”, JNU, New Delhi |
| 31. | Guest Lecture December 10-12, 2009 | Scientific Methodology to validate traditional claims of herbals: PTY- A new formulation from <i>Pueraria tuberosa</i> to prevent nephrotoxicity | International Conference on Integrative & Personalized Medicinal and 42 nd Annual Conference of the Indian Pharmacological Society, Kolkata |
| 32. | 7-8 Oct. 2009 Guest Lecture | All India Ayurvedic Congress | SIRI Fort Auditorium, New Delhi |
| 33. | 22 nd May 2009 | Puraria Tubrosa PKC inhibitor | NCCS Pune |
| 34. | 2-4 February 2009 | Bio-Asia 2009-The Global Bio Business Forum | Hyderabad |
| 35. | 6 th Jan. 09 Guest lecture | Nanotechnology in Ayurvedic Bhasma | Department of Rasa Shastra, National Institute of Ayurveda, Amer Road, Near Jhoravar Singh Gate, Jaipur |
| 36. | 20 Dec. 08 Guest lecture | Standard Ayurvedic Drug with antioxidant & inflammatory | Sri Jayendra Saraswathi Ayurveda College and Hospital, Nazarathpet Near Poonamallee, Chennai, Tiruvallur Dist., Tamil Nadu-602103 |
| 37. | November 10-12, | The Singling Pathway Behind the Role of Different Fractions | International Conference on Radiation Biology & Translation Research in |

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| | 2008 | of the Seeds of Nigella Sativa L. in LPS induced INOS Expression by microphages. | Radiation Oncology, Jaipur |
| 38. | October 22-24, 2008 | | Supply Side West International Trade Show and Conference, The Venetian & Sands Expo Las Vegas, Nevada, USA |
| 39. | October 16-19, 2008 Guest Lecture | Challenges in marketing Ayurvedic drugs in USA: Possible remedies | NAMA 2008 National Ayurvedic Medical Association (NAMA) conference at Chichao, USA |
| 40. | February 21-23, 2008 Guest lecture | BHUX : An evidence based poly herbal formulation for atherosclerosis and osteoporosis | 4 th Nutraceutical Summit International Conference, World Trade Centre, Mumbai |
| 41. | March 17, 2007 Guest lecture | Socio Economic Development of India through Ayurveda | Academic Staff College, BHU |
| 42. | 22 March 2007 Guest lecture | Free radicals antioxidants and new drug development in Ayurveda | Vishwa Ayurveda Parishad, Sanskrit University, Varanasi |
| 43. | Dec 30, 2007 Guest lecture | Nano medicine drug delivery and diseases | Satellite Conference on Nano-medicine (at BBS Eng College and Tech, Allahabad) |
| 44. | Dec 28-29, 2007 Guest lecture | Tools to standardize the bio-efficacy and safety of Bhasmas | National Seminar on "Novel tools of Nano-technology, Material Science and Geological techniques in Standardization of Ayurvedic Bhasma at SNTMF, R and D centre, Varanasi) |
| 45. | Dec 21, 2007 Guest lecture | | International conference on Nano-medicine at Technology Park, Lucknow |
| 46. | June 28-29, 2007 Guest lecture | Bio-efficacy of Herbal Drugs, Salients features | Advance techniques of Molecular Biology in Drug development at SNTMF, R and D centre, Varanasi |
| 47. | May 10-13, 2007 Guest lecture | Bio-efficacy of Herbal Drugs | Techniques of herbal Drug standardization at SNTMF, R and D centre, Varanasi) |
| 48. | Guest lecture | | ICMR Guest Lecture at ASOCHEM, New Delhi |
| 49. | 6-7 | Seminar Attended | 3 rd International Banaras Hindu |

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| | January 2007 | | University Alumni Meet |
| 50. | 4 th November , 2007 | Understanding the basic concepts & mechanisms anti osteoporosis drugs | Workshop “Feasibility..... Osteoarthritis” CCRAS, Department of AYUSH, New Delhi |
| 51. | Jan. 2007 | Kumbha-snan at Sangam : Sceintific Basis of Indian Mythologies | 2 nd World Congress on Vadic Sciences Jan 5-9, BHU, Varanasi, (Invited Lecture) |
| 52. | November 20-22, 2006 | Radioprotection Nutraceuticals And Life Style | ISRB International Conference at BHU |
| 53. | October, 12-15 2006 | Experimental Protocol to develop new herbal drug | Workshops on Advance Techniques of Molecular Biology and Advances in Herbal Drug Manufacturing & Standardization, October 12-15, 2006 |
| 54. | March 9-11 2006 | Medicinal Plants, health products and Industrial inputs | First International conference on Biotechnology for sustainable agriculture and agro industries, Pragati Resorts, Hyderabad, |
| 55. | March 3-4 2006 | Ayurvedic Bhasmas: Previous knowledge, present scenario and future Strategy for its development | National Consultation on “Herbo-Metallic Preparations of Indian Systems of Medicine: Safety and Quality Standardization At INSA, Shri Ram Institute, New Delhi |
| 56. | February, 2005 | Strategy to develop health products in India from Ayurvedic knowledge | ICMR, New Delhi |
| 57. | November 25-27 2005 | Polyherbl formulations for Hyperlipidemia and athrosclerosis | ISARCON 2005, Lady Harding Medical Colege, New Delhi |
| 58. | September 23-25, 2005 | A poly herbal formulation to prevent inflammatory changes in bone cells | International seminar in collaboration with Univ of Connecticut, USA |
| 59. | August 22-23 2005 | Workshop on essential medicine, Adverse drug reactions and Therapeutic drug monitoring | Panel discussion, KGMC, Lucknow |
| 60. | May 23, 2005 | Herbal medicine and export Potentials | 39 th Orientation course, Academic staff college, BHU |
| 61. | February 17-18, 2005 | New Poly Herbal Formulations for Atherosclerosis and osteoporosis. | National seminar DST sponsored- Industry and Institution interface for New drugs to manage inflammatory diseases at BHU |
| 62. | September 2004 | Scientifically validated polyherbal formulations for chronic diseases | Dept. of Biotechnology, Banasthali Vidyapeeth |

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| 63. | 2004 (Invited Lecture) | Radioprotective and chemotherapeutic potential of Y Rad A: a patented formulation | International conference on recent trends in radiation biology, Dec 1-3, 2004, BARC, Mumbai |
| 64. | 2003 | Anti-inflammatory action of BHUx: a patented polyherbal formulation to prevent atherosclerosis. | 16 th Annual conference of Indian society for Atherosclerosis research (ISAR), December 1-3, 2003, Varanasi, India |
| 65. | 2003 | Role of saturated fat rich diet on stress induced changes in antioxidant parameters in rats. | 16 th Annual conference of Indian society for Atherosclerosis research (ISAR) December 1-3, 2003, Varanasi, India |
| 66. | 2002 | GLP & GMP for drugs of Indian system of Medicine | Invited Lecture in the Orientation course, NBRI, Lucknow, Nov. 30, 2002 |
| 67. | 2002 | Alcoholic Fraction of Roots of Rubia cordifolia & Radiation Protection | Invited lecture in International conference on Radiation Damage and its modification, INMAS, New Delhi, Nov. 14, 2002 |
| 68. | 2002 | BHUx: a polyherbal formulation for atherosclerosis: A journey from Laboratory to Industry | Invited Lecture in National workshop on Global Promotion of Traditional Medicine in View of Institute-Industry Relationship, DST sponsored at BHU, Nov 9 th 2002 |
| 69. | 2002 | Antiatherogenic Role of BHUx: A patented Polyherbal. | Invited Lecture in 15 th Annual conference of Indian Society for Atherosclerosis Research, Tirupati, ISARCON-2002, Oct. 11, 2002 |
| 70. | 2002 | Response of BHUx on smoking induced atherosclerosis in cholesterol fed rabbits. | Paper Presentation in 2 nd World Assembly on Tobacco Counters Health (Watch-2002), held at New Delhi (29 th Sep – 3 rd Oct), |
| 71. | 2002 | Effect of R. cordifolia and S. nuxvomica as anti-oxidants | Invited Lecture in Symposium lecture at 9 th APCCB-2001, AIIMS, New Delhi, March 13, 2002 |
| 72. | 2002 | Herbal Free Radical Scavengers (Antioxidants)- A new perspective | Invited Lecture in Symposium lecture at 89 th ISCA, Physiology section, at Lucknow, Jan 5, 2002 |
| 73. | 2002 | Herbal Free Radical Scavengers in various metabolic disorders. | Invited Lecture in Swadeshi Swastha Mela, New Delhi, Feb 8, 2002 |
| 74. | 2002 | Invited lecture in Symposium lecture at International Seminar at MGIMS, Sewagram, Wardha | Free Radical Scavengers and Metabolic Diseases, Feb 2, 2002 |
| 75. | 2000 | Ayurveda in 21 st Century | Guest lecture in 3 rd International Seminar “Ayurveda in 21 st Century” September 9- 10, 2000, New York, USA |
| 76. | 2000 | Key Note Speaker | International Seminar on Ayurveda and other traditional medicines scope and challenges in 21 st Century, January 5-7, Jamnagar |
| 77. | 1999 | Criteria of standard Ayurvedic | Guest Lecture National Seminar in |

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| | | drugs and its role in the metabolic diseases and ageing, | Ayurveda Mahotswa, Haridwar |
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| 78. | 1999 | International Seminar on Life sciences in the next Millennium | Ayurvedic Medicines with potent antioxidant and metal chelation property- Symposium, Hyderabad , (Dec 11-14, 1999) |
| 79. | 1999 | “Current concept in Brain disorders, Vata and free radicals: Role of Rasayana Drugs”. | Y.B. Tripathi. Keynote address in National seminar on Rasayana, CCRAS, New Delhi , March 8- 10. |
| 80. | 1998 | Anti PAF and anti LPO activity of the organic extract of some medicinal plants. | Y.B. Tripathi, P. Tripathi & S.D Shukla in 6 th International Congress on PAF & related lipid mediators, New Orleans USA . (Sept-21-24) |
| 81. | 1998 | “Challenges in the production of standard Ayurvedic drugs: ways & means. | Invited Lecture Annual, Meeting of Prof. S.N. Tripathi Memorial Foundation, Varanasi Jan. 14 |
| 82. | 1998 | Scientific temper and society. | Invited Lecture Science day, organized by UP Council of Science & Technology at Varanasi, Feb. 27 |
| 83. | 1998 | 50 years of development of scientific research in the field of Ayurveda. | Invited Lecture Golden Jubilee Lecture Series of the Faculty of Science, Dept. of Physics, BHU, March 6 |
| 84. | 1997 | Ayurvedic Principles of wound healing. Recent advances in surgery | Invited Lecture an update & North Zonal C.M.E. at BHU, Varanasi Nov.19. |
| 85. | 1997 | Free radicals, wound healing and anti oxidants. | Invited Lecture Woundcon -1997 Dept. of Medicine, BHU, Varanasi, Nov. 20 |
| 86. | 1997 | ‘Fundamentals of Free Radicals mediated diseases and their management with Ayurvedi Medicines’ | Key Note Address in the National Seminar on Sept. 10,1997 at Coimbatore Tamil Nadu. |
| 87. | 1997 | Need of cultivation of medicinal plants: expected challenges | Key Note Address in the Seminar on “Cultivation of Medicinal plants for the Sustainability of Ayurveda” June-29, Varanasi. |
| 88. | 1997 | Heal the nature and the suffering humanity, hand in hand | Key Note Address in Seminar on “Medicinal Plants and Environment” May-13,1997, Gyanpur P.G. College, Bhadhoi. |
| 89. | 1997 | Salient features of the International Propagation of Ayurveda | Guest Lecture in National Seminar on “International Propagation of Ayurveda” at BHU, Varanasi, May 5, 1997. |
| 90. | 1997 | Why modern Research is needed in Ayurveda: Free Radicals & Ayurveda | Guest Participant in International Ayurvedic Conference, Ayurveda-Modern Medicine-Interface for Futuristic Medicine- SGPGI, Lucknow Feb.1-2,1997 |
| 91. | 1996 | Dionex series | Seminar on “ Advances in Laboratory productivity: HPLC at king of |

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| | | | Prussia, USA |
| 92. | 1996 | Role of free radicals in different Vatic disorders and their management with herbs | Guest lecture in International seminar on Free Radicals mediated diseases & Ayurveda at BHU, Sep.2-4,1996 |
| 93. | 1996 | Medicinal Plants of Rasayana Group as antioxidants | Y.B. Tripathi, P. Tripathi, S. Shukla, FRDA at BHU. |
| 94. | 1996 | Role of R. Cordifolia in rheumatoid arthritis (Amavata): a clinical study | A.Chaturvedi, B.N.Upadhyay, and Y.B.Tripathi FRDA at BHU |
| 95. | 1996 | Effect of Strychnos nuxvomica on iron induced lipid peroxidation: mechanism of action | Savita Chaurasia and Y.B. Tripathi FRDA at BHU |
| 96. | 1996 | Moringa oleifera (Drumstick or Shigru): A potent-superoxide radical scavenges | Gaurab Das and Y.B. Tripathi FRDA at BHU |
| 97. | 1996 | Rubiadin, a new antioxidant-from Rubia cordifolia | M.Sharma, S. Shukla and Y.B.Tripathi FRDA at BHU |
| 98. | 1996 | Tamra Bhasma induced superoxide dismutase | V.P. Singh and Y.B. Tripathi FRDA at BHU |
| 99. | 1996 | Effect of B. monnena and N.jatamansi in rat brain homogenate: a comparative study | Ekta Tripathi and Y.B.Tripathi FRDA at BHU |
| 100. | 1996 | Protective effect of different extracts of Mucuna pruriens on lipid peroxidation | A.K.Upadhyay, S.D. Tiwari and Y.B. Tripathi FRDA at BHU |
| 101. | 1995 | Different method of intervention to prevent intoxication | National Seminar on Prevention of Intoxication, Nov. 20-22, Rewa |
| 102. | 1995 | Search of new free radical scavenger (norberginin) in the series of catechol and its comparison on lipid peroxidation with other catecholes | 64 th Annual Meeting of SBC, Oct. 6-8, Lucknow |
| 103. | 1995 | Antioxidant property of R. cordifolia : mechanism of action | 64 th Annual Meeting of SBC, Oct. 6-8, Lucknow |
| 104. | 1995 | S. nuxvomica alcohol extract prevents peroxy radical mediated lipid peroxidation and glutathione depletion | 64 th Annual Meeting of SBC, Oct, 6-8, Lucknow |

SUPERVISION BY PROF. Y.B TRIPATHI

| S.No | Year | Name of Student | Title of Thesis |
|------------------------|------|-----------------|--|
| Ph.D Supervisor | | | |
| 1 | | | |
| 1 | 1988 | G S Tripathi | Biological and Chemical study of <i>Andrographis paniculata</i> with special |

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| | | | reference to liver function. |
| 2 | 1990 | Padmaja Chaturvedi | Effect of certain indigenous drugs on carbohydrate metabolism with special reference to <i>Inula racemosa</i> . |
| 3 | 1994 | Savita Pandey | Effect of <i>Rubia cordifolia</i> on lipid peroxidation in albino rats. |
| 4 | 1996 | Mukta Sharma | |
| 5 | 1997 | Savita Chaurasia | Biochemical studies on antioxidant property of <i>Strychnos nux-vomica</i> . |
| 6 | 1998 | Ekta Tripathi | Analysis of medicinal plants for their antioxidant properties. |
| 7 | 1998 | Anil Kumar Upadhyay | Analysis of Lipid Peroxidation and its Prevention by <i>Mucuna pruriens</i> in albino rats. |
| 8 | 1998 | Ved Prakash Singh | |
| 9 | 2001 | Ajita V Singh | Biochemical characterization of medical plants with special reference to anti-tumour and anti-radiation activity. |
| 10 | 2004 | R.S Pandey | Biochemical study of macrophage function in terms of atherosclerosis and inflammation with reference to dietary components and medicinal plants. |
| 11 | 2007 | Om Prakash Tiwari | Isolation of Phytomolecules from <i>Vitex negundo</i> Linn. and its Interaction with Anti-inflammatory drugs with reference to its bioavailability. |
| 12 | 2010 | J K Chaurasia | Effect of <i>Cinnamomum tamala</i> Leaves on diabetes and its correlation with antioxidant and Immuno-modulation property. |
| 13 | 2010 | Santosh Nagwani | Preclinical toxicity of <i>Pueraria tuberosa</i> (Roxb. Ex. Wild.) D.C. with reference to liver function test and its interaction with chemotherapeutic drugs. |
| 14 | 2011 | A.P Chaturvedi | Development of New Herbal Product in wound healing with reference to <i>Jasminum grandiflorum</i> Linn. |
| 15 | 2013 | Ranjana | Role of the leaves of <i>Annona squamosa</i> Linn. on Diabetes and its correlation with antioxidant and anti-inflammatory properties. |
| 16 | 2015 | Nidhi Pandey | Effect of <i>Acorus calamus</i> & <i>Cyperus scariosus</i> in hyperlipidemia & non-alcoholic fatty liver. |
| 17 | 2015 | Amit Sharma | Chemical and Biochemical characterization of <i>Jatropha curcus</i> plant and seeds. |
| 18 | 2016 | Vivek Pandey | Role of inflammation in polycystic ovary |

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| | | | syndrome, an observational clinical trial and its management through herbal drugs, an experimental study. |
| 19 | 2016 | Durgawati Yadav | Development of new herbal therapeutics in the treatment of diabetic nephropathy. |
| 20 | 2018 | Rashmi Shukla | The molecular mechanism behind nephroprotective ole of <i>Pueraria tuberosa</i> (Roxb.ex.Willd.) DC. |
| 21 | 2019 (Submitted) | Shivani Srivastava | The self adaptive potential of β cells & intestinal cells and the molecular signaling pathways activated by <i>Pueraria tuberosa</i> (Roxb. ex Willd.) DC in management of diabetes and its complications. |
| 22 | 2019 (Submitted) | Harsh Pandey | Pharmacological evaluation and formulation development of solid doses form of <i>Pueraria tuberosa</i> (Roxb. ex Willd.) DC. |
| 23 | Pursuing | Prerana Aditi | |
| 24 | Pursuing | Priya Shri | |
| 25 | Pursuing | Nikhil Pandey | |
| 26 | Pursuing | Manoj Shukla | |
| 27 | Pursuing | Priyanka Mishra | |
| Co Supervision for PhD | | | |
| 1. | | Anupama Srivastava SK Pandey (Anatomy) | |
| 2. | | Dr. Manorama Mishra with SK Pandey (Anatomy dept) | Effect of Glycyrrhiza glabra in pregnant mice and its growing embryo |
| 3. | 2013 | Dr. S.J Gupta | Role of Dashang lepa in the management of Vranashopha with special reference to cellulitis. |
| 4. | 2012 | Upasana Home Science dept) | . |
| 5 | | Yadav (Kaya Chikitsa Dept) | |
| Co Supervision for MD/MD Ay | | | |
| 1. | 1995 (M.D Ayr.) | Ajay Chaturvedi | Effect of some indigenous drugs on auto-immune diseases with special reference to amavata (rheumatoid arthritis) |
| 2. | 2000 | Anup Kumar Sinha | Aetiopatholocial study of hridroga with special reference to IHD on the basis of shata kriyakala. |
| 3. | 2000 (M.D Ayr.) | Nishankar Pattanaik | Determination of toxicity of tamra bhasma and its antioxidant effect with reference to its pharmacokinetics in animals. |
| 4. | 2003 (M.S. Ayr.) | Jahagirdar Parag Vilas | Role of Snuhikssheer and Apamarga Kshara in the management of of Dushtavrana. |
| 5. | 2005 | Meenu Srivastava | Anatomical correlates of dehabala with special reference to certain antioxidant and immunological investigations. |

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|-----|----------------------|--|---|
| 6. | 2006 (M.D Ayr.) | Bal Govind Tiwari | Evaluation of preventive effect of rasayana drug ageing process with reference to antioxidant potential in huma being.. |
| 7. | 2008 (M.S Ortho.) | Awadhesh kumar yadav | Study of local antibiotic delivery with impregnated decal bone matrix chips in pyogenic osteomyelitis: An experimental study. |
| 8. | 2010 | Tejaswi Kumar A B | Experimental investigation of neurosalvational and neuroprotective effect of <i>Delphinium denundatum</i> . |
| 9. | 2013 | Dr. Ashish Soni Shalya With M Sahu | Role of dasang lepa in the management of Vranashopha with special reference to cellulitis. |
| 10. | 2014 | Dr. Chandra Shekhar | Study of Sandhana Kalpana with special reference to Kanji. |
| 11. | | Orthopedics With Prof Saraf | |
| 12. | | Orthopedics With Prof Saraf | |
| 13. | | Chaturvedi KC with BNU | |
| 14. | | Pandey KC with BNU | |
| 15. | | NK Patnayak Rasa Shastra with CB Jha | |
| 16. | | Prajapati Rasa Shastra with CB Jha | |
| 17. | 2019 | Smriti Singh | A clinical study to evaluate the efficacy of Swarna Bhasma as Swarna-Prashana in combating oxidative stress in neonates. |

Supervisor (Dissertation of Post-Graduate Students)

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|----|------|-----------------|--|
| 1. | 2006 | Mritunjai Singh | Effect of Vitex negundo extract on nitric oxide (NO) production in ratt peritoneal macrophage. |
| 2. | 2010 | Pooja Mishra | Development of medicinal biscuit for treating chemotherapy induced nephrotoxicity. |
| 3. | 2010 | Vikas Dey | To prepare dip tea from herbal drug of ayurveda Shirishadi kasav and its comparative study with water decoction to its antioxidant and anti-inflammatory property. |
| 4. | 2011 | Upsana | Assessment of milk clotting activity from selected plant sources. |

(Prof Yamini Bhusan Tripathi)
yaminiok@yahoo.com

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