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# RBVRR WOMEN'S COLLEGE OF PHARMACY

# 3-4-343, Barkathpura, Hyderabad - 500 027 (T.S), India

Office: +91 40-27563065, Mobile: +91 9848930555

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www.rbvrrwcp.org | Email: rbvrrwcoph@rediffmail.com & rbvrrwcp2006@gmail.com

## Faculty Publications(2020)

S.No	Name of the author/s	Title of paper	Link to article / paper / abstract of the article published in Journal
1	Dr. SUDHA PARIMALA	Isolation and Characterization of Phytochemicals in Petroleum Ether Extracts from Cissus Pallida Leaves,	<a href="https://wjpr.net/abstract_show/16020">https://wjpr.net/abstract_show/16020</a>
2	Dr. BAYYA SUBBA RAO	The Bureau of Indian Standards Act, 2016-An Overview	<a href="https://www.ijdra.com/index.php/journal/article/view/374">https://www.ijdra.com/index.php/journal/article/view/374</a>
3	Dr. BAYYA SUBBA RAO	Preparation of an In-Silico Stable Conformer of Cytochrome P450 Macromolecule Through Homology Modeling	<a href="https://www.researchgate.net/publication/342656196_Preparation_of_An_In-Silico_Stable_Conformer_of_Cytochrome_P450_Macromolecule_Through_Homology_Modeling">https://www.researchgate.net/publication/342656196_Preparation_of_An_In-Silico_Stable_Conformer_of_Cytochrome_P450_Macromolecule_Through_Homology_Modeling</a>
4	Dr. BAYYA SUBBA RAO	Role Of Instruments In Pharmacoeconomics Perspective-An Overview,	<a href="https://ijdra.com/index.php/journal/article/view/426">https://ijdra.com/index.php/journal/article/view/426</a>
5	Dr. BAYYA SUBBA RAO	Understanding Over The Counter Medication System Of The United States Of America,	<a href="https://www.researchgate.net/publication/345241196_Understanding_Over_The_Counter_Medication_System_of_the_United_States_of_America">https://www.researchgate.net/publication/345241196_Understanding_Over_The_Counter_Medication_System_of_the_United_States_of_America</a>
6	Dr. BAYYA SUBBA RAO	Understanding Oecd Guidelines For Qsar Models-A Software Development And Harmonization Strategy,	<a href="https://www.ijdra.com/index.php/journal/article/view/431">https://www.ijdra.com/index.php/journal/article/view/431</a>
7	Dr. BAYYA SUBBA RAO	Understanding Indian Pharmacovigilance Protocol-An Overview,	<a href="https://www.researchgate.net/publication/348429379_Understanding_Indian_Pharmacovigilance_Protocol-An_Overview">https://www.researchgate.net/publication/348429379_Understanding_Indian_Pharmacovigilance_Protocol-An_Overview</a>
8	Dr. BAYYA SUBBA RAO	Establishment of Direct UV Analytical Method for Methyl Paraben Sodium	<a href="https://www.researchgate.net/publication/344015525_Establishment_of_Direct_UV_Analytical_Method_for_Methyl_Paraben_Sodium">https://www.researchgate.net/publication/344015525_Establishment_of_Direct_UV_Analytical_Method_for_Methyl_Paraben_Sodium</a>

9	Dr. K. SRUTHI	Structure-Based Virtual Screening, Design, Synthesis and Biological Evaluation of 3-Sulfonamido Substituted Quinazolinones , as Anti-Zika Viral Agents	<a href="https://www.jpsr.pharmainfo.in/Documents/Volumes/vol12issue12/jpsr12122002.pdf">https://www.jpsr.pharmainfo.in/Documents/Volumes/vol12issue12/jpsr12122002.pdf</a>
10	Dr. K. SRUTHI	Structure Based Virtual Screening, Design, Synthesis And Biological Evaluation Of Imidazoles As Antidiabetic Agents	<a href="https://www.jpsr.pharmainfo.in/Documents/Volumes/vol12issue12/jpsr12122013.pdf">https://www.jpsr.pharmainfo.in/Documents/Volumes/vol12issue12/jpsr12122013.pdf</a>
11	Dr. K. SRUTHI	Novel tacrine and hesperetin analogues: design,Molecular docking and In Silico Adme studies to Identify potential Acetyl Choline Esterase inhibitors For alzheimer's disease	<a href="https://dergipark.org.tr/tr/download/article-file/951698">https://dergipark.org.tr/tr/download/article-file/951698</a>
12	Dr. K. SRUTHI	Synthesis, Molecular Docking and Anti-Bacterial Activity of 3-Sulfonamido Substituted Quinazolinone Derivatives	<a href="https://www.ijpbs.com/abstract.php?iid=2198">https://www.ijpbs.com/abstract.php?iid=2198</a>
13	A.K SAILAJA	Herbal Medicine for the Treatment of Rheumatoid Arthritis	<a href="https://www.onlinescientificresearch.com/abstract/herbal-medicine-for-the-treatment-of-rheumatoid-arthritis-303.html">https://www.onlinescientificresearch.com/abstract/herbal-medicine-for-the-treatment-of-rheumatoid-arthritis-303.html</a>
14	A.K SAILAJA	An overll review on Tinospora cordifolia	<a href="http://www.itspoa.com/itsadmin/LI/LL.DE.asp?action=Paper_Information&amp;id=1875&amp;at=An%20Overall%20Review%20on%20Tinospora%20Cordifolia&amp;jn=Experimental%20Medicine">http://www.itspoa.com/itsadmin/LI/LL.DE.asp?action=Paper_Information&amp;id=1875&amp;at=An%20Overall%20Review%20on%20Tinospora%20Cordifolia&amp;jn=Experimental%20Medicine</a>
15	A.K SAILAJA	Phytochemical characterization and antimicrobial activity of Cassia senna leaf extract	<a href="https://medicaljournals.stmjournals.in/index.php/RRJoMV/article/view/609">https://medicaljournals.stmjournals.in/index.php/RRJoMV/article/view/609</a>
16	A.K SAILAJA	Herbal Formulation For The Treatment Of Acne Vulgaris	<a href="https://www.opastpublishers.com/peer-review/herbal-formulation-for-the-treatment-of-acne-vulgaris-478.html">https://www.opastpublishers.com/peer-review/herbal-formulation-for-the-treatment-of-acne-vulgaris-478.html</a>
17	A.K SAILAJA	Niosomes-A Vesicular Drug Delivery System For Drug Targeting.	<a href="https://lupinepublishers.com/drug-designing-journal/pdf/DDIPIJ.MS.ID.000171.pdf">https://lupinepublishers.com/drug-designing-journal/pdf/DDIPIJ.MS.ID.000171.pdf</a>
18	A.K SAILAJA	Applications Of Nanoparticles In Drug Delivery System: A Review. Accepted In	<a href="https://www.gavinpublishers.com/article/view/applications-of-nanoparticles-in-drug-delivery-system-a-review">https://www.gavinpublishers.com/article/view/applications-of-nanoparticles-in-drug-delivery-system-a-review</a>
19	A.K SAILAJA	Liposomes-A Novel Drug Delivery System	<a href="https://sarpublication.com/media/articles/SARJPS_24_63-67.pdf">https://sarpublication.com/media/articles/SARJPS_24_63-67.pdf</a>
20	A.K SAILAJA	Pharmacosomes And Emulsomes –An Emerging Novel Vesicular Drug Delivery System.	<a href="https://lupinepublishers.com/anesthesia-pain-medicine-journal/fulltext/pharmacosomes-and-emulsomes-an-emerging-novel-vesicular-drug-delivery-system.ID.000166.php">https://lupinepublishers.com/anesthesia-pain-medicine-journal/fulltext/pharmacosomes-and-emulsomes-an-emerging-novel-vesicular-drug-delivery-system.ID.000166.php</a>

21	DR.J. ARCHANA	Development and validation of UV spectrophotometric method for simultaneous estimation of empagliflozin and metformin hydrochloride in combined dosage form.	<a href="https://ijpsr.com/bft-article/development-and-validation-of-uv-spectrophotometric-method-for-simultaneous-estimation-of-empagliflozin-and-metformin-hydro-chloride-in-combined-dosage-form/">https://ijpsr.com/bft-article/development-and-validation-of-uv-spectrophotometric-method-for-simultaneous-estimation-of-empagliflozin-and-metformin-hydro-chloride-in-combined-dosage-form/</a>
22	DR.J. ARCHANA	Development and Validation Of UV Spectroscopic Method For Estimation Of Empagliflozin In Rat Plasma For Pharmacokinetic Applications	<a href="https://ijbpas.com/pdf/2020/December/MS_IJBPAS_2020_5283.pdf">https://ijbpas.com/pdf/2020/December/MS_IJBPAS_2020_5283.pdf</a>
23	DR.J. ARCHANA	A cross sectional study on prescribing pattern for children at primary health care clinics.	<a href="https://www.ijcmph.com/index.php/ijcmph/article/view/6591">https://www.ijcmph.com/index.php/ijcmph/article/view/6591</a>
24	DR.J. ARCHANA	Ternary Cobalt (II), Nickel (II), and Copper (II) complexes containing metformin and ethylenediamine: Synthesis, characterization, thermal, in vitro DNA binding, in silico molecular docking, and in vivo antihyperglycemic studies.	<a href="https://onlinelibrary.wiley.com/action/doSearch?AllField=Ternary+Cobalt+%28II%29%2C+Nickel+%28II%29%2C+and+Copper+%28II%29+complexes+containing+metformin+and+ethylenediamine%3A+Synthesis%2C+characterization%2C+thermal%2C+in+vitro+DNA+binding%2C+in+silico+">https://onlinelibrary.wiley.com/action/doSearch?AllField=Ternary+Cobalt+%28II%29%2C+Nickel+%28II%29%2C+and+Copper+%28II%29+complexes+containing+metformin+and+ethylenediamine%3A+Synthesis%2C+characterization%2C+thermal%2C+in+vitro+DNA+binding%2C+in+silico+</a>
25	DR.M.VIJAYABHARGAVI	Synthesis, Characterization, Molecular Docking and Biological Evaluation of N- (Benzyloxy)-1H-Indole-2-Carboxamide Derivatives	<a href="http://www.ijaresm.com/research-article-on-synthesis-characterization-molecular-docking-and-biological-evaluation-of-n-benzyloxy-1h-indole-2-carboxamide-derivatives">http://www.ijaresm.com/research-article-on-synthesis-characterization-molecular-docking-and-biological-evaluation-of-n-benzyloxy-1h-indole-2-carboxamide-derivatives</a>
26	DR.M.VIJAYABHARGAVI	Synthesis, Characterization, Molecular Docking and Biological Evaluation of 6- Methoxy-Benzothiazol-2-YI-Amide Derivatives	<a href="https://www.ijirt.org/Article?manuscript=150441">https://www.ijirt.org/Article?manuscript=150441</a>
27	DR.M.VIJAYABHARGAVI	A Review On Biosimilars ,	<a href="https://www.ejbps.com/ejbps/abstract_id/6832">https://www.ejbps.com/ejbps/abstract_id/6832</a>
28	DR.M.VIJAYABHARGAVI	“Design, Molecular Docking, Synthesis And Biological Evaluation Of Novel 2,5-Substituted Imidazole Derivatives As Anti-Inflammatory Agents”	<a href="https://www.ijpbs.net/abstract.php?article=Njc4Mg==">https://www.ijpbs.net/abstract.php?article=Njc4Mg==</a>
29	DR.M.VIJAYABHARGAVI	Design, Molecular Docking, Synthesis and Biological Evaluation of 4, 5-Substituted 1, 2, 3-Triazoles as Anti-bacterial Agents,	<a href="https://www.ijpsnonline.com/index.php/ijpsn/article/view/1904">https://www.ijpsnonline.com/index.php/ijpsn/article/view/1904</a>
30	DR.K.V.RATNAMALA	Formulation And Evaluation Of Bosentan Monohydrate Sustained Release Tablets Using Thermal Sintering Technique.	<a href="http://ajptr.com/assets/upload/publish_article/AJPTR106004.pdf">http://ajptr.com/assets/upload/publish_article/AJPTR106004.pdf</a>
31	DR.M.P.KUSUMA	Comparative Evaluation Of Antimicrobial Efficacy Of Curcumin Nano Suspension And Curcumin Suspension Using Agar Diffusion Method: An Invitro Study	<a href="https://wjpsonline.com/index.php/wjps/article/view/162">https://wjpsonline.com/index.php/wjps/article/view/162</a>

32	DR.M.P.KUSUMA	Formulation And Evaluation Of Rutin Trihydrate Emulgel,	<a href="https://www.indiandrugsonline.org/issuesarticle-details?id=MTEyMw==">https://www.indiandrugsonline.org/issuesarticle-details?id=MTEyMw==</a>
33	DR.K.BHAVYA SRI	Development and Validation of a Simple UV Spectrophotometric and Stress Studies Method for the Determination of Valacyclovir Hydrochloride Both in Bulk and Marketed Dosage Formulations.	<a href="https://www.johronline.com/abstract/development-and-validation-of-a-simple-uv-spectrophotometric-andrnstress-studies-method-for-the-determination-of-valacyc-78777.html">https://www.johronline.com/abstract/development-and-validation-of-a-simple-uv-spectrophotometric-andrnstress-studies-method-for-the-determination-of-valacyc-78777.html</a>
34	DR.K.BHAVYA SRI	Development and Validation of Ultra Violet-Visible Spectrophotometric Method for Estimation of Rivaroxaban in Spiked Human Plasma.	<a href="https://www.jpsr.pharmainfo.in/Documents/Volumes/vol12issue09/jpsr12092012.pdf">https://www.jpsr.pharmainfo.in/Documents/Volumes/vol12issue09/jpsr12092012.pdf</a>
35	DR.K.BHAVYA SRI	Method Development, Validation and Forced Degradation Studies for Determination of Tigecycline in Bulk and Pharmaceutical Dosage form using UV Spectroscopy.	<a href="https://jyoungpharm.org/article/1469">https://jyoungpharm.org/article/1469</a>
36	DR.K.BHAVYA SRI	UV Spectrophotometric Method Development and Validation for Estimation of Tigecycline in Spiked Human Plasma.	<a href="https://globalresearchonline.net/journalcontents/v63-2/15.pdf">https://globalresearchonline.net/journalcontents/v63-2/15.pdf</a>
37	DR.K.BHAVYA SRI	Simultaneous Method Development, Validation and Stress Studies of Darunavir and Ritonavir in Bulk and Combined Dosage form using UV Spectroscopy.	<a href="https://www.saspublishers.com/media/articles/SAJP_98_244-252.pdf">https://www.saspublishers.com/media/articles/SAJP_98_244-252.pdf</a>
38	DR.K.BHAVYA SRI	Development and Validation of Stability Indicating RP-HPLC Method for the Estimation of Bisoprolol Fumarate in Bulk and Pharmaceutical Dosage form.	<a href="https://eijppr.com/article/development-and-validation-of-stability-indicating-rp-hplc-method-for-the-estimation-of-bisoprolol-fumarate-in-bulk-and-pharmaceutical-dosage-form">https://eijppr.com/article/development-and-validation-of-stability-indicating-rp-hplc-method-for-the-estimation-of-bisoprolol-fumarate-in-bulk-and-pharmaceutical-dosage-form</a>
39	DR.K.BHAVYA SRI	Development and Validation of Stability Indicating RP-HPLC Method for the Estimation of Valganciclovir in Bulk and Pharmaceutical Dosage form.	<a href="https://www.ijsrp.org/research-paper-0920.php?rp=P10510462">https://www.ijsrp.org/research-paper-0920.php?rp=P10510462</a>
40	DR.K.BHAVYA SRI	Estimation of Dapagliflozin in Pure and Marketed Formulation by Validated Reverse Phase- High Performance Liquid Chromatographic Method.	<a href="https://www.ijlpr.com/index.php/journal/article/view/661">https://www.ijlpr.com/index.php/journal/article/view/661</a>
41	DR.K.BHAVYA SRI	Method Development, Validation and Stress Studies of Dapagliflozin and Metformin Hydrochloride Using Ultra Violet-Visible Spectroscopy in Bulk and Combined Pharmaceutical Formulations.	<a href="https://bbrc.in/method-development-validation-and-stress-studies-of-dapagliflozin-and-metformin-hydrochloride-using-ultraviolet-visible-spectroscopy-in-bulk-and-combined-pharmaceutical-formulations/">https://bbrc.in/method-development-validation-and-stress-studies-of-dapagliflozin-and-metformin-hydrochloride-using-ultraviolet-visible-spectroscopy-in-bulk-and-combined-pharmaceutical-formulations/</a>
42	R. SWETHA SRI	A Review on Comparative study of HPLC and UPLC	<a href="https://rjptonline.org/HTMLPaper.aspx?Journal=Research%20Journal%20of%20Pharmacy%20and%20Technology;PID=2020-13-3-89">https://rjptonline.org/HTMLPaper.aspx?Journal=Research%20Journal%20of%20Pharmacy%20and%20Technology;PID=2020-13-3-89</a>

43	Dr. P. TRIPURA SUNDARI	Exosomes as Drug Delivery Systems to Treat Cancer	<a href="https://www.ijrti.org/viewpaperforall.php?paper=IJRTI2003016">https://www.ijrti.org/viewpaperforall.php?paper=IJRTI2003016</a>
44	Dr. K. V. RATNAMALA	Formulation and evaluation of gastroretentive-mucoadhesive tablets of carvedilol	<a href="https://www.ijrmf.com/wp-content/uploads/IJRMF202004062.pdf">https://www.ijrmf.com/wp-content/uploads/IJRMF202004062.pdf</a>
45	Dr. K. V. RATNAMALA	A REVIEW ARTICLE ON 3D PRINTING TECHNOLOGY IN PHARMACEUTICALS	<a href="https://www.ijrti.org/viewpaperforall.php?paper=IJRTI2003018">https://www.ijrti.org/viewpaperforall.php?paper=IJRTI2003018</a>
46	Dr. K. V. RATNAMALA	REVIEW ON INSTRUMENTS USED TO TREAT AND IDENTIFY CARDIOVASCULAR DISEASES	<a href="https://ijrti.org/viewpaperforall?paper=IJRTI2003012">https://ijrti.org/viewpaperforall?paper=IJRTI2003012</a>
47	Dr. M. P. KUSUMA	Comparative evaluation of antimicrobial efficacy of curcumin nano suspension and curcumin suspension using agar diffusion method: an invitro study	<a href="https://wjpsonline.com/index.php/wjps/article/view/162">https://wjpsonline.com/index.php/wjps/article/view/162</a>
48	Dr. G. UMA RANI	Review of herbal paste for wound healing	<a href="https://ijprajournal.com/issue_dcp/Review%20of%20Herbal%20Paste%20for%20Wound%20Healing.pdf">https://ijprajournal.com/issue_dcp/Review%20of%20Herbal%20Paste%20for%20Wound%20Healing.pdf</a>
49	Dr. G. UMA RANI	Review of Herbal Niosomes,	<a href="https://ijrti.org/viewpaperforall.php?paper=IJRTI2003014">https://ijrti.org/viewpaperforall.php?paper=IJRTI2003014</a>
50	SAFURA AYESHA MUJEEB	Insulin Pills- a novel approach in Diabetes management	<a href="https://www.jgtps.com/admin/uploads/50DdIP.pdf">https://www.jgtps.com/admin/uploads/50DdIP.pdf</a>
51	Mrs. VIJAYA BHARGAVI	Recent advances in antibiotic hybrids	<a href="https://www.ijpsnonline.com/index.php/ijpsn/article/view/246">https://www.ijpsnonline.com/index.php/ijpsn/article/view/246</a>
52	Mrs. VIJAYA BHARGAVI	Design, Molecular Docking, Synthesis And Biological Evaluation of Novel 2,5-Substituted Imidazole Derivatives as Anti-Inflammatory Agents	<a href="https://www.ijpbs.net/abstract.php?article=Njc4Mg==">https://www.ijpbs.net/abstract.php?article=Njc4Mg==</a>
53	Dr. A. SAILAJA	Niosomes-a Vesicular Drug Delivery System for Drug Targeting.	<a href="https://lupinepublishers.com/drug-designing-journal/abstracts/niosomes-a-vesicular-drug-delivery-system-for-drug-targeting.ID.000171.php">https://lupinepublishers.com/drug-designing-journal/abstracts/niosomes-a-vesicular-drug-delivery-system-for-drug-targeting.ID.000171.php</a>
54	Dr. A. SAILAJA	Herbal Medicine for the Treatment of Rheumatoid Arthritis.	<a href="https://www.onlinescientificresearch.com/abstract/herbal-medicine-for-the-treatment-of-rheumatoid-arthritis-303.html">https://www.onlinescientificresearch.com/abstract/herbal-medicine-for-the-treatment-of-rheumatoid-arthritis-303.html</a>