

Photo	Name: Dr. Anjan Kumar Mahapatra	
	Designation: Professor	
About	Email: anjanmahapatra@gmail.com	
	DOB: 21-06-1977	
	DOJ: 15-01-2015	
	Department: Pharmaceutics	
	Area of Research Interest: Solubility or Dissolution Enhancement, Fast Disintegrating Tablets, Floating Drug Delivery etc	
Qualifications	Educational Qualifications: M. Pharm., Ph. D., D. Sc.	
	B. Pharm:	
	M. Pharm:	
	Ph.D.:	
	D. Sc.:	
	Teaching and Research Experience: 17 Years	
	Experience	Years
	Teaching	17
	Courses Taught	
	B. Pharm: Physical Pharmacy-1, Physical Pharmacy-II, Biopharmaceutics & Pharmacokinetics, Drug Formulation and Development, Novel Drug Delivery Systems, Pharmaceutical Jurisprudence, Industrial Pharmacy, Pharmaceutical Technology	
M. Pharm- Pharmaceutics: Drug Delivery System, Modern Pharmaceutics, Molecular Pharmaceutics and Nanotechnology		
M. Pharm- Pharmaceutical Technology: Pharmaceutics: Drug Delivery System, Modern Pharmaceutics, Molecular Pharmaceutics and Nanotechnology		
Achievements	<p>Qualified GATE (Graduate Aptitude Test in Engineering.) with <b>94.57 percentile</b> -2004 conducted by IIT, Delhi.</p> <ul style="list-style-type: none"> <li>• <b>President APTI:</b> Odisha State Branch (2013-2016)</li> <li>• <b>Joint Secretary APTI Central-East Zone</b> (2017-2022)</li> <li>• Conducted one day APTI Sponsored Teachers Refresher Programme at Royal College of pharmacy and Health Sciences, Brahmapur, ODISHA.</li> <li>• As <b>Organizing Secretary</b> had organized on day <b>National Seminar- Pharma Impulse 2014</b>, a National on “Innovations in Pharmaceutical Sciences to Meet Global Challenges” at Maharajah’s College of Pharmacy, Phool Baugh, Vizianagaram, Andhra Pradesh.</li> <li>• Conducted one day APTI Sponsored Conference for Teachers and M. Pharm students on "Pharmaceutical Education and Industrialization in Odisha: “Scope and Challenges” on 13th. September- 2015, at Utkal University, Vani Vihar, Bhubaneswar.</li> </ul>	

	<ul style="list-style-type: none"> <li>• Attended Summer School Programme (QIP) for Two Weeks at Punjab University, Chandigarh, under U.G.C networking program.</li> <li>• Completed one course conducted by NAPTEL</li> </ul>		
	Online Teaching Mode		
	Expertise		
	Invited Lectures: Maharajah's College of Pharmacy, Vizianagaram, Andhra Pradesh.		
	Membership of Professional Bodies: APTI, ISCA, ISTE, IPGA, OPA, IAPST, F.I.C., C.C		
Publications	Sl. No.	Impact Factor	Journal Name
Participations	Sl. No.	Event	
Project Guide	B. Pharm: 36		
	M. Pharm: 52		
	Ph.D.: 01 (Submitted), 03 Continuing under BPUT		

## Publications:

### LIST OF PUBLICATIONS

1. **A. K. Mahapatra**, P. N. Murthy, S. Biswal, J. Sahoo, S. P. Pradhan. (2011) Solubility Enhancement and Physicochemical Characterization of Valsartan in Solid Dispersions with  $\beta$ -CD, HP  $\beta$ -CD and PVP, *Dissolution Technologies*:39-45. **Indexed: Scopus, I.F-0.978**
2. **A. K. Mahapatra**, P. N. Murthy, S. P. Pradhan (2011) Slubilization and Solid-state Characterization of Modafinil Solid Dispersions using PVP K-30. *Der Pharmacia Lettre*, 3(1): 29-37.
3. **A. K. Mahapatra**, P. N. Murthy, S. Biswal, J. Sahoo, S. P. Pradhan (2010) Dissolution Enhancement and Physicochemical Characterization of Fenofibrate in Solid Dispersions with Polyethylene Glycol 4000 and 20000, *Int J Pharm Sci Tech.*, Vol-4, Issue-1:21-31
4. J. Sahoo, P.N. Murthy, S. Biswal, S. K. Sahoo and **A. K. Mahapatra**, (2008) Comparative Study of Propranolol hydrochloride Release from Matrix Tablets with Kollidon<sup>®</sup> SR or Hydroxy Propyl Methyl Cellulose. *AAPS PharmSciTech.*, 9(2): 577-585. **Indexed: Scopus, I.F-4.026**
5. S. S. Mohanty, Subhasish Biswal, S. Biswal, J. Sahoo, **A. K. Mahapatra** and P. N. Murthy (2010) Enhancement of Dissolution Rate of Glimepiride Using Solid Dispersions with Polyvinylpyrrolidone K 90. *Indian J. Pharm. Educ. Res.*, 44 (1):40-46. **Indexed: Scopus, I.F-0.75**

6. **A. K. Mahapatra**, P. N. Murthy, J. Sahoo, S. Biswal and S. K. Sahoo (2009) Formulation Design and Optimization of Mouth Dissolving Tablets of Levocetirizine Hydrochloride Using Sublimation Technique, *Indian J. Pharm. Educ. Res.*, 43 (1): 40-46.  
**Indexed: Scopus, I.F-0.75**
7. J. Sahoo, P. N. Murthy, S. Biswal, **A. K. Mahapatra** and S. K. Sahoo (2007) Preparation and Release Rate Study of Controlled Release Matrix Tablets of Verapamil Hydrochloride Using Hydroxy Propyl methyl cellulose. *Int J Pharma Excip*: 24-27.
8. J. Sahoo, P. N. Murthy, S. Biswal, **A. K. Mahapatra** and S. K. Sahoo (2007) Preparation and Release Rate Study of Controlled Release Matrix Tablets of Verapamil Hydrochloride using Kollidon SR, *Pharmbit*, xvi (2).
9. S. Biswal, P. N. Murthy, J. Sahoo, **A. K. Mahapatra**, P. Sahoo and C. Sarangi (2008). Biological Activities of Vitex negundo Linn-An overview. *Pharmbit*.
10. **A. K. Mahapatra**, P. N. Murthy, J. Sahoo (2007), Taste Masking: An Essential to Bitter Drugs for Patient Compliance, *IJPST Bulletin*: 11 (11):2-3.
11. **Anjan K. Mahapatra**, P. N. Murthy, Jagannath Sahoo, Siba Prasad Pradhan, Ruchita Kumari Patra. Dissolution Enhancement and Solid-state Characterization of Fenofibrate Solid Dispersions with Polyethylene Glycol 6000 and 8000. *Journal of Pharmacy Research* 2011, 4(6), 1802-1805.
12. Gourishyam Pasa, Uma Shankar Mishra, Niraj Kanti Tripathy, Sudhir Kumar Sahoo, **Anjan Kumar Mahapatra**. Formulation development and evaluation of didanosine sustained- release matrix tablets using HPMC K15. *International journal of Pharmacy* 2012, 2(1), 97-100.
13. Gourishyam Pasa, Uma Shankar Mishra, Niraj Kanti Tripathy, **Anjan Kumar Mahapatra**, Ghanashyam Panigrahi. Formulation development and evaluation of didanosine sustained- release matrix tablets using HPMC K 100. *International Research journal of Pharmacy* 2011, 2(11), 144-146.
- 14 **Anjan K. Mahapatra**, P. Narasimha Murthy, E. Radha Rani, S. Pallavi Soujanya, Ruchita Kumari Patra. An updated Review on Technical Advances to Enhance Dissolution rate of Hydrophobic Drugs. *IRJP* 2012, 3(10),

15. **A. K. Mahapatra**, P. N. Murthy, R. K. Patra, S. Panda, R.K.Rautray. Comparative interaction of  $\beta$ -cyclodextrin and 2-hydroxypropyl- $\beta$ -cyclodextrin with fenofibrate: Phase-solubility behavior and dissolution rates. *Latin American Journal of Pharmacy*. **31** (9): 1302-9 (2012).  
**Indexed: Scopus, I.F-0.402**
16. Satyajit Panda, Snigdha Pattnaik, Laxmidhar Maharana, Girish Babu Botta, **Anjan K Mahapatra**. Design and Evaluation of Zidovudine Loaded Natural Biodegradable Microcapsules: Employing Colophony Resin as Microencapsulating Agent. *Int J Pharm Pharm Sci*, Vol 5, Issue 3, 799-805.  
**Indexed: Scopus**
17. **Anjan K. Mahapatra**, Ranjit P. Swain, B. Revathi, N. Nirisha, P. Narasimha Murthy. Orodispersible Tablets: A review on Formulation Development Technologies and Strategies. *Research J. Pharm. and Tech.* 6(9): 2013; 941-953.  
**Indexed: Scopus**
18. **Anjan Kumar Mahapatra**, Padala Narsimha Murthy, Ruchita Kumari Patra, Satyanarayan Pattnaik. Solubility Enhancement of Modafinil by Complexation with  $\beta$ -cyclodextrin and Hydroxypropyl  $\beta$ -cyclodextrin: A Response Surface Modeling Approach. *Drug Delivery Letters (Bentham Science Publishers)*, 2013, 3, 210-219.  
**Indexed: Scopus**
19. **Anjan K. Mahapatra**, P.N. Murthy, Ranjit P. Swain, Y. Sravani, G. Sagar. Sustained Release Products: A Review on Formulation Technologies and Regulatory Aspects. *Research J. Pharm. and Tech.* 2013; 6(12): 1415-1425.  
**Indexed: Scopus**
20. Saroj Kumar Raul, **Anjan Kumar Mahapatra**, B. V. V. Ravi Kumar, Ajaya Kumar Pattnaik. Stability Indicating RP- HPLC Method for the Estimation of Lacosamide in Bulk and Pharmaceutical Dosage Form. *Journal of Chemical and Pharmaceutical Research*, 2013, 5(11): 732-739.
21. **Anjan Kumar Mahapatra**, Narsimha Murthy Padala, Supriya Samoju, Aswini Kumar Mohapatra. Tiny Technology Proves Big: A Challenge at Pharmaceutical Sciences, Medicine and Engineering Interface. *Critical Reviews™ in Therapeutic Drug Carrier Systems*. **2014**; 1(1): 1-49 (Begell House Publication)  
**Indexed: Scopus, I.F- 3.06**
22. **Anjan K. Mahapatra**, N. H. Sameeraja, P. N. Murthy. Drug Approval Process – In United States of America, European Union and India: A Review. *Applied Clinical*

Research, Clinical Trials and Regulatory Affairs, **2014**, 1: 13-22.

(Bentham Science Publishers)

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23. **Anjan Kumar Mahapatra**, P. Narasimha Murthy, B. Swadeep<sup>1</sup>, Ranjit Prasad swain. Self-Emulsifying Drug Delivery Systems (SEDDS): An Update from Formulation Development to Therapeutic Strategies. International Journal of PharmTech Research. **2014**; 6 (2): 546-568

**Indexed: Scopus**

24. **Anjan K. Mahapatra**, P. N. Murthy. Solubility and Dissolution Rate Enhancement of Efavirenz by Inclusion complexation and Liquid Anti-Solvent Precipitation Technique. Journal of Chemical and Pharmaceutical Research. **2014**; 6(4):1099-1106.
25. **Anjan K. Mahapatra**, P. N. Murthy, S. Chandana, Narahari Polei. What and New-Progress with liposomes: From Formulation to Therapeutic Strategies. Der Pharmacia Lettre. **2014**, 6 (3):110-128.
26. **Anjan K. Mahapatra**, Supriya Samoju, Ruchita Kumari Patra, P.N. Murthy. Dissolution Enhancement of Dronedarone hydrochloride by Complexation with  $\beta$ -CD and HP  $\beta$ -CD: Dissolution and Physicochemical Characterization. Thai Journal of Pharmaceutical Sciences. **2014**; 38 (3): 139-148.

**Indexed: Scopus, I.F-0.619**

27. Saroj Kumar Raul, Gopal Krishna Padhy, **Anjan Kumar Mahapatra**, Soudamini Alekha Charan. An Overview of Concept of Pharmaceutical Validation. Research J. Pharm. and Tech. **2014**; 7 (9): 1081-1091.

**Indexed: Scopus**

28. Satyajit Panda, Snigdha Pattnaik, Laxmidhar Maharana, **Anjan K. Mahapatra**. Formulation and Evaluation of Zidovudine Loaded Biodegradable Microcapsules Employing Sterculia Gum by Emulsification-Internal Gelation Technique. Latin American Journal of Pharmacy (Accepted), **2014**

**Indexed: Scopus, I.F-0.402**

29. **Anjan Kumar Mahapatra**, N. H. Sameeraja, P. N. Murthy. Development of Modified-Release Tablets of Zolpidem Tartrate by Biphasic Quick/Slow Delivery System. AAPS Pharm SciTech. 2015, 579-588.

**Indexed: Scopus, I.F- 4.026**

30. **Anjan K. Mahapatra**, G. Maheswara Sastry, Ranjit P. Swain, P. N. Murthy, Narahari N. Palei. Liquisolid Technique: A novel approach in pharmaceutical formulation development. *Journal of Chemical and Pharmaceutical Research*. **2014**; 6(11):529-543.
31. Ranjit P. Swain, B. B. Subudhi, **Anjan K. Mahapatra**, B. Vahini. Bridging Between the Disease, Prevalence and Treatment of Diabetes Mellitus. *International Journal of PharmTech Research*. **2014**: 6(2):546-568.

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32. P. N. Murthy, Anjan K. Mahapatra, Diptanu Dey. Formulation and evaluation of dipyridamole gastroretentive floating drug delivery system. *International journal of PHARMBIT* **2014**; XXX (2): 29-41.
33. P. N. Murthy, M. Vimala Devi, Sudhir Kumar Sahoo, **Anjan Kumar Mahapatra** and Madhusmruti Khandai. Rapid assessment of sedimentation stability in Paracetamol suspension formulations with different suspending agents using near infrared transmission measurements. *Journal of Chemical and Pharmaceutical Research*, **2015**, 7(5):186-195.
34. P. N. Murthy, **Anjan K. Mahapatra**, Tapan Kumar Nayak and Diptanu Dey. Formulation, characterization, and drug release kinetics of floating drug delivery systems. *Journal of Chemical and Pharmaceutical Research*, **2015**, 7(6):781-792.
35. P. N. Murthy, M. Vimala Devi, Sudhir Kumar Sahoo, **Anjan Kumar Mahapatra** and Madhusmruti Khandai. Evaluation of sedimentation stability in paracetamol suspensions with *Plantago ovata mucilage* as suspending agent using near-infrared transmission measurements. *Der pharmacia Lettre*, **2015**, 7(7): 85-96.
36. P. N. Murthy, M. Vimala Devi, Sudhir Kumar Sahoo, **Anjan Kumar Mahapatra** and Madhusmruti Khandai. Comparison of sedimentation stability of azithromycin dihydrate suspensions using near infrared extinction profiles with different suspending agents. *Research J. Pharm. and Tech*. **2015**, 8(10):1429-37.

**Indexed: Scopus**

37. U. S Mishra\*, P. N. Murthy, A.K. Mahapatra. Pharmacognostical and antibacterial potentials of the stem bark extracts of *Butea frondosa*. *International Journal of PHARMBITS*, **2015 (Published)**
38. P. N. Murthy, M. Vimala Devi, Sudhir Kumar Sahoo, **Anjan Kumar Mahapatra** and Madhusmruti Khandai. Comparison of Sedimentation Stability of Ampicillin Trihydrate Suspensions Using Near Infrared Extinction Profiles, *Thai Journal of Pharmaceutical Sciences*, 40 (1): 47-53, **2016**.

**Indexed: Scopus, I.F-0.619**

39. P. N. Murthy, M. Vimala Devi, Sudhir Kumar Sahoo, **Anjan Kumar Mahapatra** and Madhusmruti Khandai. Comparison of sedimentation stability of azithromycin dihydrate suspensions using near infrared extinction profiles with different suspending agents. *International Journal of PHARMBITS* **2014**; XXIX (1): 29-41.
40. Chinmaya Mahapatra, Padala Narasimha Murthy, Prasanna Kumar Dixit, Sudhir Kumar Sahoo, Anjan Kumar Mahapatra, Monalisa Debata. Statistical approach in designing, formulation and optimization of paclitaxel loaded mucoadhesive microcapsules. *International Journal of Innovative Research in Science, Engineering and Technology*. 5, (12),1111-1119; 2016.
41. **Anjan Kumar Mahapatra** and P. N. Murthy. Formulation and Analysis of Orodispersible Tablet of Atovaquone by Enhancing its Solubility Using Cyclodextrins. *Indian Drugs*, 2015. 53 (06): 32-39; **2016**.

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42. A. K. Mahapatra, P. N. Murthy, N. H. Sameeraja and N. N. Palei. Dissolution Rate Enhancement of Entacapone and Formulation of its Oro- Dispersible Tablets: Applying Statistical Design. *Indian Journal of Pharmaceutical Education and Research*, 50(4) Oct-Dec, **2016**.

**Indexed: Scopus, I.F-0.75**

43. Mishra U. S. \*, Murthy P. N. and Mahapatra A. K. Study on Pharmacognostical and Antibacterial Activity of *Ziziphus xylopyrus*. *Indian Drugs* 54 (02) 2017.

**Indexed: Scopus**

44. Sai S. M., Swain R. P. and Mahapatra A. K. Preparation and In Vitro Evaluation of Biodegradable Zidovudine Loaded Controlled Release Microspheres Using Natural Gums as Release Retardants. *Indian Drugs*, 56(06), 37-45, 2019.

**Indexed: Scopus**

46. B. G. V. S. Jagan, P. Narasimha Murthy, Anjan Kumar Mahapatra, Ruchita Kumari Patra, Quality by Design (QbD): Principles, underlying concepts, and regulatory prospects, *Thai Journal of pharmaceutical Sciences*, 45 (1): 54-69, 2021.

**Indexed: Scopus, I.F-0.619**

47. Anjan Kumar Mahapatra, Ghanshyam Panigrahi. Drug Discovery to Drug Approval

through Clinical Trials: A Review. Research Journal of Pharmacy and Life Sciences, 2(3) 2021: 01-28.

48. **S. Mallick**, A. K. Mahapatra, Ruchita Kumari Patra, P.N. Murthy. Enhancement of Dissolution Rate of Glipizide Using Solid Dispersions with Poloxamer 407 and Poloxamer 188. Research Journal of Pharmacy and Technology. 2022; 15 (11).

**Indexed: Scopus**

49. **S. Mallick**, A. K. Mahapatra, Ruchita Kumari Patra, P.N. Murthy. In vivo evaluation of solid dispersion of glipizide with low viscosity grade hydroxypropyl methylcellulose. Research Journal of Pharmacy and Technology. 2023; 16(2)

**Indexed: Scopus**

50. **S. Mallick**, A. K. Mahapatra, Ruchita Kumari Patra, P.N. Murthy. Enhancement of bioavailability of glipizide using solid Dispersions with gum *Aegle marmelos*. International Journal of Applied Pharmaceutics. 2022; 14(2).

**Indexed: Scopus**

51. Ruchita Kumari Patra, ajit Kumar Acharya, S. Mallick, A.K. Mahapatra, P.N. Murthy. Dissolution rate enhancement and physicochemical characterization of rivaroxaban solid dispersions with poloxamer 188. Journal of Pharmaceutical Negative Results. Volume 13 Special Issue 8. 2022, Pp 1953-1962, DOI: 10.47750/pnr.2022.13. S08.238

**Indexed: Scopus**

52. Ruchita Kumari Patra, Ajit Kumar Acharya, S. Mallick, A.K. Mahapatra, Solubility enhancement of rivaroxaban by solid dispersion with polyethylene glycol 4000. International Journal of Applied Pharmaceutics, Accepted on December 2022.

**Indexed: Scopus**

#### **RESEARCH PRESENTATIONS:**

1. **A. K. Mahapatra\***, P. N. Murthy, J. Sahoo, S. Biswal, S. K. Sahoo, and S. K. Panda. Dissolution Enhancement and characterization of Solid Dispersions of Fenofibrate with various polyethylene Glycols, 13th APTI National Convention-2008. Bilaspur, India.
2. S. S. Mohanty, S. Biswal\*, J. Sahoo, P. N. Murthy, R. R. Sarangi, **A. K. Mahapatra** and S. K. Panda. Enhancement of Dissolution Rate of Glimepiride Using Solid Dispersions with Polyvinylpyrrolidone K 90, 13<sup>th</sup> APTI National Convention-2008. Bilaspur, India.



3. J. Sahoo, P. N. Murthy, **A. K. Mahapatra**, S. Biswal and S. K. Sahoo. 12<sup>th</sup> APTI National Convention-2007 (Chandigarh), India.
4. **A. K. Mahapatra**, S. Biswal, G. S. Pasa and S. K. Sahoo. Formulation Development and *in vitro* evaluation of domperidone maleate mouth dissolving tablets. 1<sup>st</sup> IAPST Annual National Convention (Orissa)-2007.
5. S. Biswal, **A. K. Mahapatra**, S. Biswal, S. Nayak and S. K. Sahoo. Application of dendrimers in pharmaceutical field. 1<sup>st</sup> IAPST Annual National Convention (Orissa)-2007.
6. **A.K. Mahapatra**, J. Sahoo, P.N. Murthy and S.Sahu. Improvement Solubility of Gliclazide using Solid Dispersion with PVP K 30. 58<sup>th</sup> IPC, Mumbai-2006.
7. **A.K. Mahapatra**, "International Conference on harmonization" at A.I.C.T.E. Sponsored National Seminar on Emerging Trends in Pharmaceutical Education and Research 2007 (R.C.P.H.S, Berhampur), India (an oral presentation)
8. **A.K. Mahapatra**, "Importance of Laboratory Note Books" At U.G.C sponsored National seminar, Chikiti Mahavidyalaya, an oral presentation.
9. **A. K. Mahapatra**, Solubility Enhancement and Solid-state Characterization of Modafinil, at U.G.C sponsored National seminar at Berhampur University: an oral presentation.
10. **A.K. Mahapatra**, NH Sameeraja, R. K. Patra and Satyajit Panda, Advances on Packaging Technology, National Seminar on emerging Trends in Drug Targeting at SOA University, Bhubaneswar, Feb-2012
11. **A. K. Mahapatra**, NH. Sameeraja and R.K. Patra, Inclusion Complexes of Fenofibrate with  $\beta$ -CD and HP  $\beta$ -CD: *in vitro* Dissolution and Physicochemical Characterization, Poster presentation at BHU, Feb-2012.
12. **A. K. Mahapatra** and Supriya Samoju. Application of Nanotechnology in Drug Deliver and Drug Targeting, National Conference on Applications of Nanotechnology in Pharmacy at Raghu College of Pharmacy. 14<sup>th</sup> July-2012.
13. **A. K. Mahapatra**, Satyajit Panda, R.P. Swain and G. Anusha, Dissolution enhancement of Modafinil by Solid Dispersion with Poloxamer 407: *in vitro* Dissolution and Characterization. Poster Presentation at 64<sup>th</sup>. IPC, Chennai, Dec-2012.

14. **A. K. Mahapatra**, R.P. Swain, B. Swadeep, Supriya Samoju and P.N.Murthy. Improvement of Ritonavir Solubility by Complexation with  $\beta$ -CD and HP  $\beta$ -CD: *in vitro* Dissolution and Characterization, Poster presentation at 18<sup>th</sup>. APTICON- 2013, Oct. 2013
15. **A. K. Mahapatra**, R.P. Swain, B. Swadeep, S. Chandana, Saroj K. Raul and P.N. Murthy. Dissolution Enhancement and Solid-State Characterization of Ganciclovir Solid Dispersions with Polyethylene Glycol 6000, Poster presentation at 18<sup>th</sup>. APTICON- 2013, Oct. 2013
16. **A.K. Mahapatra**, P.N. Murthy and R.P. Swain. Dissolution Enhancement and Solid-State Characterization of Ritonavir Solid Dispersions with PEG 4000, PEG 20000,  $\beta$  CD and HP- $\beta$  CD, Oral Presentation at National Seminar on Innovations in Science and Technology for Inclusive Development, 16<sup>th</sup> Odisha Bigyan Congress at Institute of Physics, Nov.2013.
17. Ranjit P. Swain, B.B. Subudhi, **A. K. Mahapatra**, S. Panda. The epidemiology of Varicose Veins: A survey in Odisha. Poster Presentation at 65<sup>th</sup>. IPC, Delhi, 20-22: Dec-2013.
18. **A. K. Mahapatra**, Supriya Samoju, R. K. Patra, P.N. Murthy, A. K. Mohapatra. Preparation and Characterization of Nanocrystals for Solubility and Dissolution Rate Enhancement of Efavirenz by Liquid Anti-Solvent Precipitation Technique. Poster Presentation at International Conference on Nanotechnology in the Service of Health, Environment and Society. 13-15 February 2014-Panjab University, Chandigarh, INDIA.
19. Participated as E.C member APTICON 2014 at Pune, 28-30 November 2014.
20. Participated as E.C member APTICON 2015 at Indore, 28-30 November 2015.
21. Participated as evaluator for oral presentation at international conference on “emergent Strategies for impurity profiling” 16-17th July 2016 at Raghu College of Pharmacy, Visakhapatnam.
22. Participated B.P.U.T. training programme on Pharmacy Education: New Challenges, 22nd-23rd. October 2016, at GCP, Sambulpur.
23. Presented at International Conference at Berhampur University on IC-RTCBSMNPDD-2017 on 3rd-5th March 2017.