

## Publication List by CEPCI, Kollam

1. Sabna Prabha S., Sisu Pramod S and **Potty V. P.** (2011) isolation, identification and methanogenesis of CNSL degrading bacteria and immobilized bioremediation techniques of CNSL and its contaminated water from cashew industry, Biodegradation, Springer (Communicated)
2. Sabna Prabha S., Sisu Pramod S., Muneer A. M and **Potty V. P.** (2011) Recycling of waste water from cashew industry using isolated *escherichia coli* strain by using immobilised bioremediation techniques, Innovative Romanian Food Biotechnology (Communicated)
3. Sabna Prabha S., Sisu Pramod S., Muneer A. M and **Potty V. P.** (2011) shelf life of cashew kernels stored under different antioxidants, [International Journal of Agriculture and Food Science Technology \(IJAFST\)](#) (Accepted)
4. Prabha Kumary C., Rekha Sivadasan (2011). Management of *Tribolium castaneum* by using different temperatures in stored cashew kernels. *Journal of applied Zoological Research*. Communicated
5. Prabha Kumary C., **Potty V. P.**, Rekha Sivadasan and Anitha Jose (2010). Management of *Tribolium castaneum* the serious pest of stored cashew kernels. 20<sup>th</sup> Swadeshi Science Congress (6-8 Nov), CMFRI, Kochi, Kerala

## Proceedings

6. Sabna Prabha S., Sisu Pramod S., Kutti Raja M., Gentle Sebastian., Muneer A. M and **Potty V. P.** (2010). Extraction of anacardic acid from cashew nut shell. 20<sup>th</sup> Swadeshi Science Congress (6-8 Nov), CMFRI, Kochi, Kerala.
7. Sisu Pramod S., Sabna Prabha S., Gentle Sebastian., Muneer A. M and **Potty V.P.** (2010). Microbial bioremediation of cashew nut shell liquid. 20<sup>th</sup> Swadeshi Science Congress (6-8 Nov), CMFRI, Kochi, Kerala.
8. Muneer A. M., Sabna Prabha S., Sisu Pramod S., Gentle Sebastian and **Potty V. P.** (2010). Causes for formation of rejects in cashew processing. 20<sup>th</sup> Swadeshi Science Congress (6-8 Nov), CMFRI, Kochi, Kerala.

### **Presented in International workshop**

9. Sabna Prabha S., Sisu Pramod S., Muneer A M., Vinod Viswanath., Vincent Vineeth Leo and **Potty V. P.** (2011). Isolation, Identification and efficiency of new *Escherichia coli* bacterial strain for the degradation of CNSL and its contaminated water from cashew industry. World congress on biotechnology, OMICS group conferences (21-23 March), International conventional centre (HICC), Hyderabad, India.

10. Vincent Vineeth Leo., Vinod Viswanath., Sabna Prabha S., Muneer A. M and **Potty V. P.** (2011). Production purification and characterization of tannase from cashew testa using *Aspergillus niger*. World congress on biotechnology, OMICS group conferences (21-23 March), International conventional centre (HICC), Hyderabad, India.

### **Submitted for 21st swadeshi science congress**

11. Sabna Prabha S., Vincent Vineeth Leo, Muneer A M., Vinod Viswanath., and **Potty V. P.** (2011). New processing technology for cashew cutting and peeling

12. Muneer A M., Sabna Prabha S., Vincent Vineeth Leo, Vinod Viswanath., and **Potty V. P.** (2011). Causes for offtaste and off flavour in cashew

13. Vincent Vineeth Leo., Muneer A M., Sabna Prabha S., Vinod Viswanath., and **Potty V. P.** (2011). Cellulase production from cashew nut shell

14. Vinod Viswanath., Muneer A M., Sabna Prabha S., Vincent Vineeth Leo, and **Potty V. P.** (2011). Pectinase production from cashew nut shell

### **Manual**

1. Cashew processing system 1
2. Cashew processing system 1