SDI Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	**Ms_JAMPS_25655**
Title of the Manuscript:	**Antioxidants and Antimicrobial- activities of methanol leaf extract of Senna occidentalis**
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment	**Author's comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)*
Compulsory REVISION comments	**The article showed that methanol leaf extract of S. occidentalis contains some useful potential antimicrobial and antioxidant compounds that could serve as candidate for the development of drug for therapeutic purposes.** **There are many typographical and grammatical errors and comments on this article:** **ABSTRACT:** **At lines-5,6, there are typographical and grammatical errors in the sentence "The side effects associated with chemotherapeutic agents has called for alternative from natural products". Please, correct.** **At lines-16, 17, "compared to other organism tested" should be corrected to "compared to other organisms tested".** **At line-21, "potential antimicrobial and antioxidant" should be corrected to "potential antimicrobial and antioxidant compounds".** **INTRODUCTION:** **At line-26, "have been develop" should be corrected to "have been developed".**	We have effected all the corrections

	At line-39, "vitamin A, C, E and ascorbic acid" should be corrected to "vitamin A, C and E" i.e. "and ascorbic acid" should be deleted, since vitamin C is virtually ascorbic acid. **At line-54, "Senna occidentalis a native plant" should be corrected to "Senna occidentalis is a native plant'.** **At line-60, "anti-inflamatory" should be corrected to "anti-inflammatory".** **<u>MATERIAL AND METHODS</u>** **At line-73, "pure isolate" should be corrected to "pure isolates".** **At line-78, "Fresh leaf" should be corrected to "Fresh leaves".** **At line-91, "was measure" should be corrected to "was measured".** **<u>RESULTS:</u>** **At lines-100, 101, "The zone of inhibition by the extract increase with increase concentration" should be corrected to "The zone of inhibition by the extract increases with increased concentration.".** **At lines-102, 103, "it ranged" should be deleted.** **At line-107, "range between" should be corrected to "ranges between".**	

	At line-109, "compared to other organism tested" should be corrected to "compared to other organisms tested". **At line-112, "values of extract was" should be corrected to "value of extract was".** **At line-116, "DPPH radical scavenging activity of methanol leaf extract of S. occidentalis" should be corrected to "DPPH radical scavenging activities of methanol leaf extract of S. occidentalis and standard drug (vitamin E)".** **At line-123, "DPPH radical scavenging activity of methanol leaf extract of Senna occidentalis" should be corrected to "DPPH radical scavenging activities of methanol leaf extract Senna occidentalis and standard drug (vitamin E)".** **DISCUSSION:** **At line-134, "was investigated" should be corrected to "were investigated".** **At line-135, "pneumonia, Increase" should be corrected to "pneumonia. An increase".** **At line-157, "This findings" should be corrected to "These findings".** **REFERENCES:** **The references must be written in the style and format of the journal, as the following:**	

	-Nascimento GGF, Locatelli J, Freitas PC, Silva GL. Antibacterial activity of plant extracts and phytochemicals on antibiotic-resistant bacteria. Braz J Microbiol. 2000; 31:247-256. **The journals names and volume-pages numbers of some references are written in italic-bold fonts of letters, which should be corrected to normal regular fonts of letters.** **At lines-199, 200, "Vol 2. Marcel Dekker Inc. New York, 2008, pp 233" should be corrected to "Marcel Dekker Inc. New York. 2008; Vol 2: pp. 233.".** **At lines-225, 226, "Asian Journal of Biochemistry" is repeated and should be deleted.**	
Minor REVISION comments	No	
Optional/General comments	No	