Conclusion
CONCLUSION AND

OUTCOME OF THE PRESENT STUDY

Remarkable achievements have been made in modern medicine in the development of several effective drugs to treat pain and inflammation. Morphine and many opioids and a variety of NSAID are used for many decades for their beneficial effects. Even though, these drugs offer considerable relief, their inherent side effects limit their regular use in chronic pain or inflammatory diseases. Recent investigations on flavone compounds have identified them as novel therapeutic agents in many diseases. The combination of analgesic and anti-inflammatory activities without provoking gastric ulceration make them unique in therapeutic utility. The present study has identified highly effective compounds among flavonoid family to possess anti-nociceptive and anti-inflammatory effects. Future organized clinical investigations on these lines shall reveal the utility of these compounds either alone or as adjuncts to the currently employed analgesic and anti-inflammatory drugs.