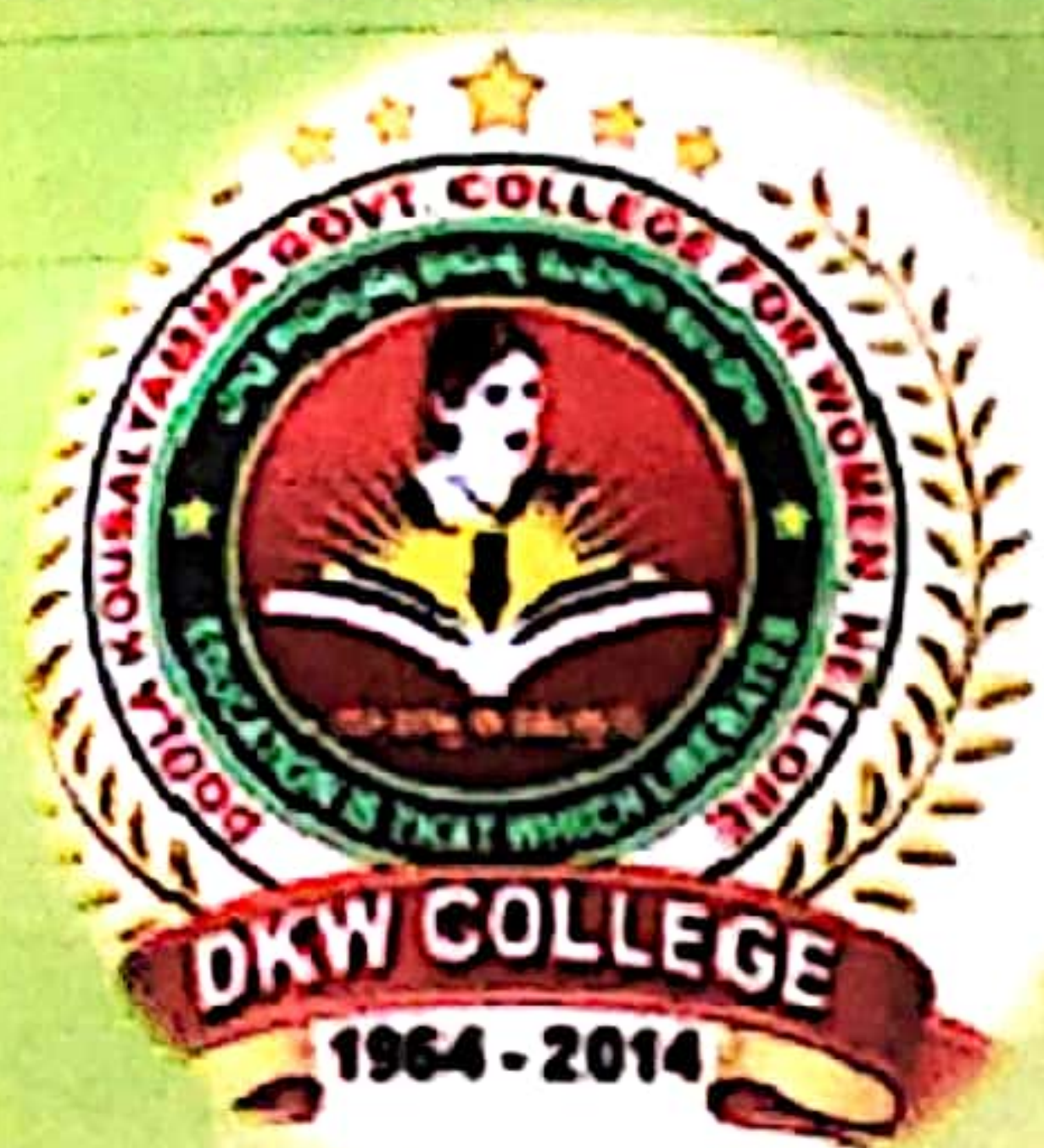
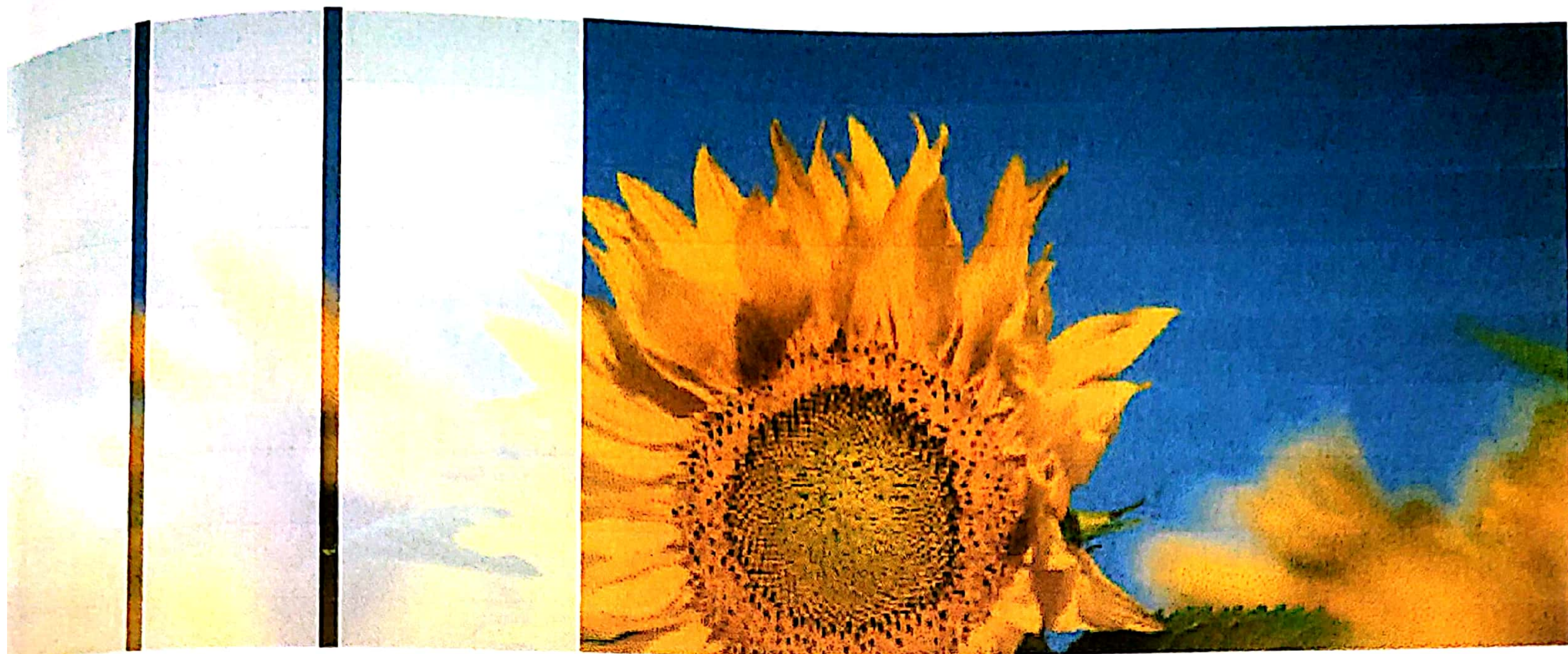




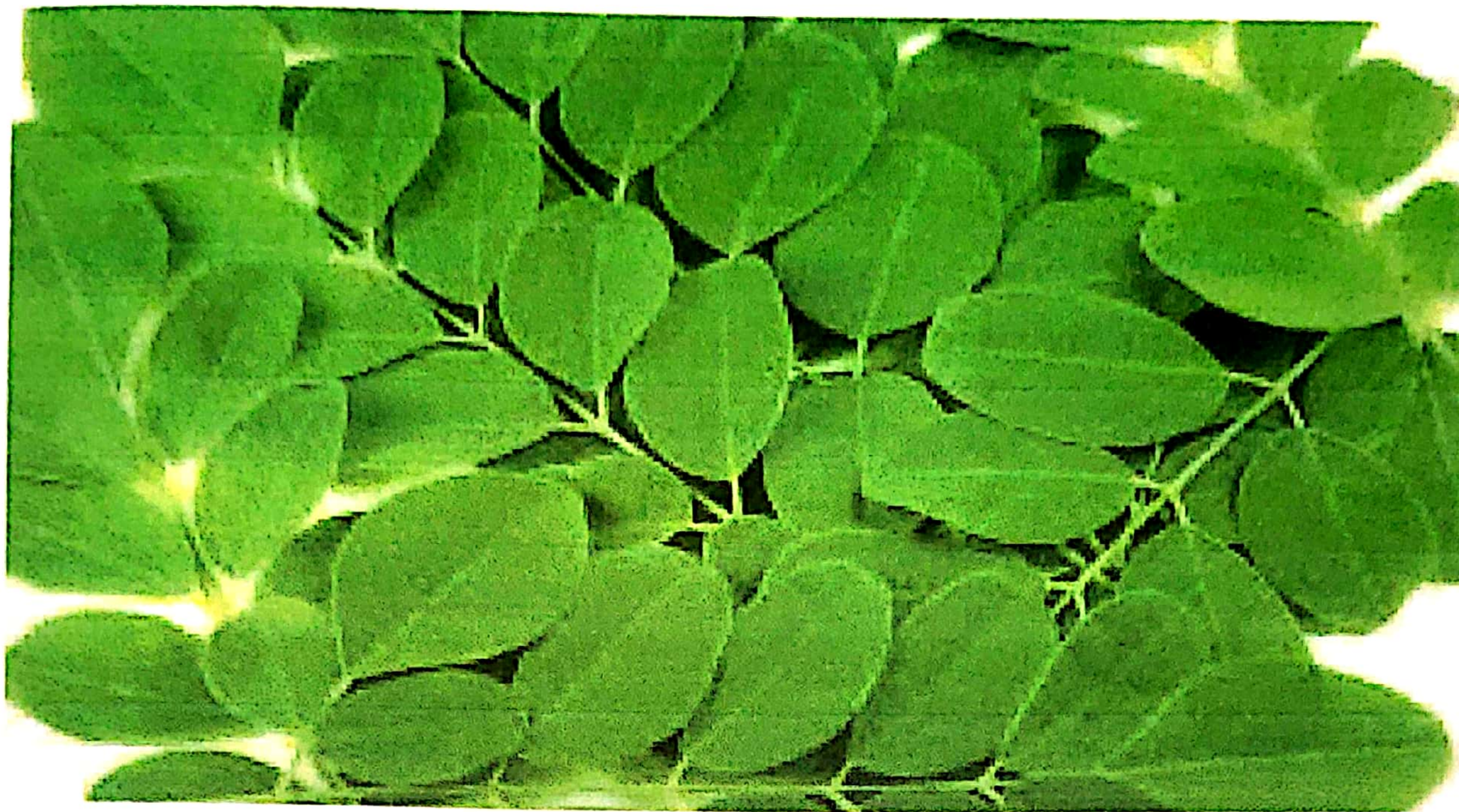
Herbal Pain Ointment

Department of Chemistry
D.K. Government College for
Women(A)

- 1.INTRODUCTION
- 2.SELECTION OF
INGREDIENTS
- 3.MATERIALS & METHODS
- 4.MEDIA REPORTS
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Introduction



In ancient times *Moringa oleifera* was used to treat patients suffering from heel pain. The authors after intensive research and studies proved that an ointment made up of moringa, ginger, turmeric, along with boswellia, menthol, dalchini oil and camphor in proved proportion is the best suitable external application. Highly uses of analgesic drugs such as NSAIDs and opioid causes side effects for men. In this situation shows the need for new factors that treat pain and reduce the advancement of the disease. Therefore, the present study was taken up to estimate the analgesic activity of these plant herbals scientifically.

Selection of Ingredients:

Moringa oleifera leaves have been used to treat the pain and inflammatory conditions caused by arthritis and other degenerative diseases. Along with arthritic pain relief, Moringa has a rich source of minerals, vitamins, like A, C, and E, calcium, potassium, amino acids and protein. *Moringa* contains antioxidants such as flavonoids, polyphenols and ascorbic acid in the leaves, flowers, and seeds. Previous studies show that leaves of *Moringa oleifera* may lead to modest reductions in **cholesterol** and **blood sugar**. It is also have **antioxidant** and **anti-inflammatory** effects and protect against arsenic toxicity.

Ginger is a popular spice. It is high in gingerol, a substance with powerful **anti-inflammatory** and **antioxidant** properties.

Curcuma longa, turmeric contains curcumin, a substance with powerful anti inflammatory nature. Turmeric is a spice widely used throughout Asia. Curcumin is the most active and most beneficial to health. Curcumin can reduce markers of inflammation and thus relieve osteoarthritis symptoms. It has powerful anti-inflammatory effects and is a very strong antioxidant.

Menthol

Menthol is an organic compound made synthetically or obtained from peppermint or mint oils with flavoring and local anesthetic properties.

Dalchini oil

Cinnamon, Dalchini is a potent anti-inflammatory agent, and it helps reduce the stiffness of muscles and joints. People with arthritis and other inflammatory disorders should consume cinnamon essential oil to get relief. This essential oil plays a key role in alleviating pains including muscle pulls, aches or even stiffness of the joints

Materials and method

Two tea spoons of Moringa powder one tea spoon of ginger and turmeric are mixed in a mixture of three tsp of coco nut virgin oil, 2tsp of olive oil, 1tsp of castor oil and heated in water bath or double boiler under stirring till the contents are dissolved completely. mix one tsp of bees wax and stir till its dissolution.

Add 10 drops of Boswellia and dalchini oil followed by menthol and stir well till its dissolution. 10 tablets of pure camphor are added and gently heated and dissolved. The contents are filtered twice and transferred into steril bottle. This bottle is cooled at room temperature which forms ointment of moringa.

Photos



॥ त्रयं प्रोक्तवान् भगवान् • तस्मात्पुनः ॥ १८, २०००००, २०१८

మడమ నొప్పికి మందు తయారీ • దీని విద్యార్థిమూల ఆవిష్కరణ

విల్లూప (పల్ల) తీసుకువల 17 : చిరుతానాటి దేవ
దేవుని సమీప గ్రామం కిందపాడు పడమరవైపు
మొదలగునది లింగం-తీసుకువల తరుగుల సెకాడు వాటి
వారు గ్రామంలో ప్రతిపాటి దాడుల వీరున్నవారు. ఈ
లింగం-తీసుకువల వీరులెవరూ తమను మాట్లాడుట
కానూ భోజనము, విధిగా మూలం కిందపాడు అక్క
రందో ముసాకా నుంచి వీరువీరు ముగ్గులలో కనుప
జేయరు, అలా లేచిరుల వారు మూల ముసాకా తోను
మొదలగునది వాడెల్లా కునుకులువారున్నాడు. వాళ్ళ
లేకుండా ముసాకావలదే ఈ మారు పడమరవైపు వాటి
రులుడు తీసుకువలను పక్కను భరితాను నేనుగాన
న్నాడు ముసాకా వీరులెవరూ నాగార్జున చెట్టాని

ನಿರಾಸನಾಃ ತೇವದಕು ಲೋಕಾ ನಿವಾಸಿ ಭವಿ
ವೇದಮು ಲೋಕವೇದಮು ಉಪನಿಷತ್ ಕು ವಾಕ್ಯ
ಪ್ರಮುಖ ಭಾಷಣಾಃ (ಮಾತೃ ದಂತಿ ಕವಿ ರಹಿ
ಯದವನಿ ಪುತ್ರ-ಪುತ್ರ ಮಿತ್ರಾಂ ಪುತ್ರಾಕುಲಾಂ ಕಾಶ್ಠ
ಕುಲೋಪಾಧಿ, ಎತ್ತರ ಕಾಮಿ ಪಾಶ್ಚಾತ್ಯಕ



గాంధీ
 కమిటీ
 పేరు
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 పుస్తకం

தமிழகம் 18 ஆண்டுகள்

మదను నొప్పి ముందు తయారీ

శ్రీరే ఐదశ్శాస్త్రముల పూర్ణము

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