



Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)

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Mr. H. Hemanth Kumar
Executive Secretary

19th April 2021

Ref: 7.1.01/SPP/10

The Principal,
Alva's Institute of Engineering and Technology,
Shobavana Campus,
Mijar, Moodbidri - 574 225.

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

Your Project Proposal Reference No. : 44S_BE_3766

Ref : Your Project Proposal entitled " SEMI AUTOMATIC MULTIPURPOSE PARISHEKA YANTRA

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Akshay Kumar S	Budget	
	Mr. Anson Dmello	Particulars	Amount (Rs.)
	Mr. Pavan R	Materials/Consumables	5,000.00
	Mr. Keerthinath B M	Labour	500.00
Guide/s	Mr. Kiran C H	Travel	500.00
		Miscellaneous	500.00
Department	Mechanical Engineering	Report	500.00
		Total	7,000.00
SEVEN THOUSAND RUPEES ONLY			

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- The project should be completed in all respects and softcopy of the full report in a CD (single file .pdf format only) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned to KSCST.
- Please quote your **project reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords

PRINCIPAL

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI- 590018**



A project report on

SEMI-AUTOMATIC MULTIPURPOSE PARISHEKA YANTRA

44S_BE_3766_ Final_Project_Report

PROJECT REPORT

Submitted in partial fulfillment of the requirements for the degree of

BACHELOR OF ENGINEERING

in

MECHANICAL ENGINEERING

By

AKSHAY KUMAR S 4AL17ME008

ANSON DMELLO 4AL17ME010

KEERTHINATH B M 4AL17ME702

PAVAN R 4AL17ME703

Under the Guidance of

Mr. KIRAN C H

Assistant Professor



DEPARTMENT OF MECHANICAL ENGINEERING

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

MOODBIDRI- 574225, KARNATAKA 2020 – 2021

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
Mijar, Moodbidri, D.K.- 574225, KARNATAKA

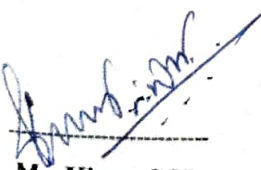


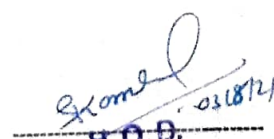
DEPARTMENT OF MECHANICAL ENGINEERING
CERTIFICATE

Certified that the project work entitled "SEMI-AUTOMATIC MULTIPURPOSE PARISHEKA YANTRA" is a bonafide work carried out by

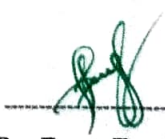
AKSHAY KUMAR S	4AL17ME008
ANSON DMELLO	4AL17ME010
KEERTHINATH B M	4AL17ME702
PAVAN R	4AL17ME703

are bonafide students of Mechanical department Alva's Institute of Engineering and Technology in partial fulfillment for the award of BACHELOR OF ENGINEERING in MECHANICAL ENGINEERING of the VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI during the year 2020-2021. It is certified that all corrections/ suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.


Mr. Kiran C H
Project Guide


H. O. D.
Dr. Satyanarayana
Rept. of Mechanical Engineering
Alva's Institute of Engg. & Technology
Mijar, Moodbidri - 574225
Head of the Department

External Viva


Dr. Peter Fernandes
Principal

Alva's Institute of Engg. & Technology,
Mijar, MOODBIDRI - 574 225, D.K

Signature with date

Name of the Examiners 1.

2. Pnaveen K.C

ABSTRACT

There are several technologies that have been used in the field of Ayurveda to make the process simpler, efficient, reliable and cost effective. The word Parisheka is gotten from Sanskrit language Pari (various) + sheka (shower). Parisheka is an ayurvedic healing technique which have been used since decades for the purpose of forehead and entire body massage which stimulates various vital points and help to relieve stress, tension and anxiety by maintaining the proper blood circulation. This methodology can be a poorvakarma to principle panchakarma or pradhan karma relying on the state of the patient. Limited studies have been carried out in the field of Parisheka where the traditional method has been followed. It also discusses about latest technologies implemented in the field of Parisheka. Parisheka is a traditional and a grounded ayurvedic strategy of gradually and consistently dribbling sedated oil or different fluids on the brow. In India, Parisheka is a typical and age-old Ayurvedic practice, and the clinical benefits are being seen by vaidyas in huge number of patients. Ayurveda is an antiquated medication that started in the Indian subcontinent. It is perceived as a TM by the World Health Organization and is picking up worldwide acknowledgment. A treatment for a sleeping disorder in Ayurveda is Parisheka, an oil-trickling treatment. This strategy was begun from Keraliya Panchakarma, and is one of the parts of the precise cleaning strategies of Panchakarma. The subtleties of organization of Parisheka are tended to in old style messages, for example, dharakalpah where some actual boundaries like the stature of fall, kind of fluids, the material of dhara pot, and so on are suggested. Works of art have offered opportunity to receive more up to date apparatuses and advancements. In request to rival the quickly developing worldwide market, unquestionably there is need of new advances and philosophies. Before devising new instrument, one ought to have careful information on Panchakarma treatment, method of activity and mechanics of existing instrument. While adopting any new machine or innovation following focuses should be remembered – Effectiveness, Safety, Easy to deal with, Economical, and Eco-accommodating.

Keywords: Parisheka, Cost Effective, Ayurveda, Oil Dripping, Poorvakarma, Panchakarma, Pradhan.