

# Modern dosage methods developed by the R&D Department:



**Tablets** 



**Capsules** 



**Powders** 



**Oral Solutions** 



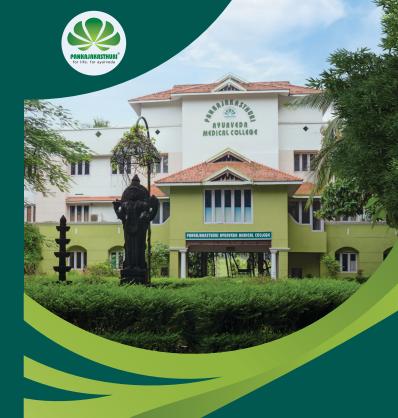
**Injectable Solutions** 



**Creams & Topical Gel** 

## Technologies developed by the R&D department:

- Development of a novel ultrasonication assisted maceration extraction for extracting bioactive principles from medicinal plants.
- 2. Decontamination techniques of Heavy metals, Pesticides and Chemical contaminants from Herbal crude drugs.
- 3. Development of polyherbal local anaesthetic injection and other dosage forms.
- 4. Development of decontaminating herbal solutions for the decontamination of (a) Herbs, (b) Vegetables & Fruits and (c) Meat & Fish.
- 5. Augmentation of stability and shelf life of Pankajakasthuri Anticid after opening of the bottle.





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## PANKAJAKASTHURI AYURVEDA MEDICAL COLLEGE & PG CENTRE

Learning is a process involving multiple dimensions such as cognitive, affective, and psychomotor. Ayurvedic Medical education in the modern era incorporates all three levels of learning involving thoughts, emotions, and behavior.

Pankajakasthuri Ayurveda Medical College & PG Centre inculcates the spirit of this educational philosophy and focuses on the overall development of an Ayurvedic student. Our aim is to equip modern-day Ayurvedic students to face the medical challenges in the modern world with confidence and find contemporary solutions for them. We try to train them what to think, what to feel, and what to do in the context of Ayurveda in the twenty-first century.

#### **COURSES OFFERED**

1.	BAMS	from 2002 onwards
2.	MD (Ay) Kayachikitsa	from 2015 onwards
3.	MS(Ay) Salyatantra	from 2015 onwards
4.	MD(Ay) Samhitha Sidhanta	from 2016 onwards
5.	PhD Research Centre	from 2020 onwards

#### **RESULTS**

BAMS	2018-19	2019-20	2020-21	2021-22	2022-23
FINAL YEAR	97.3%	83%	75.5%	87.2%	88%
TEAR	88%	82%	86%	86.4%	98.3%
MD/MS (AY)	2018-19	2019-20	2020-21	2021-22	2022-23
FINAL YEAR	100%	100%	100%	100%	100%

ВАТСН	COURSE	RANK POSITION	NAME OF STUDENT
2002	BAMS	II Year	Sreelekshmi I. R
2004	BAMS	II Year – III Rank Final Year – II Rank	Lekshmi R Chandini
2006	BAMS	Final Year – III Rank	Anusree Mohan
2010	BAMS	II Rank – Final Year	Aswathy V Nair
2012	BAMS	l Rank -Final Year III Rank – Final Year	Nimisha . P Deepika S. L
2013	BAMS	l Rank – l Year	Indu V Sukumar
2014	BAMS	III Rank – Final Year	Anjitha B. S
2015	BAMS MD(Ay) Kayachikitsa	III Rank – Final Year I Rank – Final Year	Nayana. S Dr. Nisha M. G

ватсн	COURSE	RANK POSITION	NAME OF STUDENT
2015	MS(Ay) Salyatantra	III Rank – Final year II Rank – Final Year III Rank – Final Year	Dr. Amritha S. S Dr. Govindan Jyotsna Dr. Aswathy S Nair
2016	BAMS MD(Ay) Kayachikitsa MD(Ay) Samhitha & Sidhanta	l Rank – Final Year l Rank – Final Year l Rank – Final Year	Anjali Krishna Dr. Kasthuri Nair A Dr. Rismiya
2018	MD(Ay) Samhitha & Sidhanta	l Rank – Final year III Rank – Final year	Dr. Remya .J Dr. Princy Iali S.V
2019	MS(Ay) Salyatantra MD(Ay) Kayachikitsa	III Rank – Final Year II Rank	Dr. Kaveri Nair A Dr. Jayalekshmi S



# TOP-RANKED PRIVATE AYURVEDA COLLEGE IN KERALA UNDER KERALA UNIVERSITY OF HEALTH SCIENCES (KUHS)

Pankajakasthuri Ayurveda Medical College & Hospital was established as the First Self-Financed Ayurveda Medical College in Kerala. It is a fully functional Ayurveda Medical College, supported by a 150-bed hospital and guided by the National Commission for Indian System of Medicine (NCISM) with state-of-the-art infrastructure and highly professional and qualified teaching faculty. The institution offers comprehensive Ayurveda education programs, encompassing BAMS, Postgraduate, PhD, Ayurveda Pharmacy, Ayurveda Nursing, and Ayurveda Panchakarma courses. It maintains high standards in theoretical, practical, clinical training, and research facilities for both undergraduate and postgraduate levels.

## PANKAJAKASTHURI HERBAL RESEARCH FOUNDATION

Pankajakasthuri Herbal Research Foundation is one of the most credible and prominent names in Avurveda research in India. The foundation was established in 1988 as the consummation of an enduring vision of Padma Shri Dr. J. Hareendran Nair, who always wanted to adapt Ayurvedic concepts to evolving lifestyles. By investing in recognized and prolific human resources and emulating best practices and indulging technology, Pankajakasthuri has transitioned from a makeshift R&D centre to one of the most reputed and reliable Avurvedic organizations in the country. Since its inception, our R&D Department has been dedicated to developing standardized herbal formulations against various diseases and disorders, isolation of high value phytochemicals as well as acquiring new, advanced technologies for the formulation of various herbal extracts.

The R&D department of Pankajakasthuri Herbal Research Foundation plays a crucial role in the modernization of Ayurveda, combining traditional knowledge with contemporary scientific methods. Here are the ways in which the R&D department contributes to the modernization of Ayurveda:

- Scientific Validation
- Standardization and Quality Control
- Integration of Modern Technology
- Development of New Formulations
- Clinical Research
- Educational Initiatives
- Collaboration with Scientific Institutions
- Globalization and Regulatory Compliance
- Innovation in Therapies

The R&D team has dedicated scientists under a highly experienced director actively working in the areas of process, analytical, and discovery research. The department is a cornerstone of innovation and strategic development within the organization.