



**JUNE 2019** 

ARYABHATTA KNOWLEDGE UNIVERSITY PATNA

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# Academic Calendar

(Duration July-19 - June-20)

# Aryabhatta Knowledge University, Patna

Aryabhatta Knowledge University (AKU), Patna has been established by Government of Bihar through the Aryabhatta Knowledge University Act, 2008 [Bihar Act 24 of 2008] to incorporate a University and to conduct and facilitate affiliation of institutions set up by the Government and/or the Trust or Society in the conventional as well as new frontiers of professional education, for example, Engineering & Technology including Information Technology, Nanotechnology and Biotechnology, Management, Medicine, Health, Technology, Public Health, Pharmacy, Optometry, Nursing, Education, Law, etc., and also to achieve excellence in teaching, research and extension work in these areas and other matters connected therewith or incidental thereto.

## "कुल गीत

हमारा ज्ञान विश्वविद्यालय, आर्यभट्ट के नाम। राज्य की गरिमा मिलकर गार्थ, सुबह हो या शाम।। सुबह हो या शाम, आर्यभट्ट के नाम...

यिकित्सा हो या प्रावैधिकी, रखेंगे हम सबका मान। ब्रहमाण्ड से सूक्ष्म कणों तक, करेंगे अजित पूरा ज्ञान।। हिन्दु, मुस्लिम, सिख, ईसाई, भारतवर्ष सबों का धाम। एक ही धर्म हमारा, हम करते सबका सम्मान।। करते सबका सम्मान।।... आर्यभट्ट हमारा विश्वविद्यालय

हमारा ज्ञान विश्वविद्यालय, आर्यभट्ट के नाम। राज्य की गरिमा मिलकर गायें, सुबह हो या शाम।। सुबह हो या शाम, आर्यभट्ट के नाम...

दीप से दीप जलाकर हम, भेदमान मिटायेंगे। घर घर में हम नारी-पुरूष को, ज्ञान मन्त्र से जगायेंगे।। प्यार अहिंसा मानवता को, राष्ट्र का लक्ष्य बनायेंगे। बिहार राज्य की गरिमा को हम नई पहचान दिलायेंगे।। नई पहचान दिलायेंगे... आर्यगृह हमारा विश्वविद्यालय

हमारा ज्ञान विश्वविद्यालय, आर्यभट्ट के नाम।। राज्य की गरिमा मिलकर गायें, सुबह हो या शाम।। सुबह हो या शाम, आर्यभट्ट के नाम

Prof. (Dr.) S. N. Guha took over the charge on 19.03.2010 as the first Vice Chancellor of newly established Aryabhatta Knowledge University (AKU), Patna.

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It was need of time & product of deeply meditated thoughts of our visionary Chief Minister, Shri Nitish Kumar and erstwhile Vice Chancellor Prof. (Dr.) S N Guha that Aryabhatta Centre for Nano Science and Nanotechnology came into existence. This is the first centre of the university to carryout teaching and research in Nanoscience & Technology. The centre also cherishes the goal of developing trained manpower in this area through the EDP, thereby generating series of cottage Industries In order to alleviate a long standing problem of unemployment. Centre for River studies, Centre for Economics, Centre of Geographical Studies & Centre for Journalism & Mass Communication are to be established soon. Establishment of many other centers like Aryabhatta Centre for Stem Cell technology, Astrophysics & Astronomy, Education and Non-Conventional Energy, etc. are in the pipeline.

Under the visionary leadership of the Vice-Chancellor, the university is growing fast in all horizons since last two years. The Coordinators for Centre for River studies, Centre for Journalism & Mass Communication and Centre of Geographical Studies and Guest Faculty & technical staff on contract basis for Centre for Nanoscience & Nanotechnology have been appointed. However, vacancy for 17 different posts of the University for regular appointment has been published in different newspaper on 12.06.2019.

During the years, the University has got significant progress on all fronts without exception. The expansion of physical infrastructure of AKU campus has got a boost with continuous support of the government of Bihar in general and Sri Nitish Kumar Jee, Hon'ble Chief Minister of Bihar in particular. Recently, on 21st February, 2019 the new building of the University has been inaugurated by Hon'ble Chief Minister of Bihar, Sri Nitish Kumar Jee, the man behind establishment of this non-conventional professional university. He has time and again reiterated that his vision behind foundation of AKU was not to award academic degrees merely for job market but also to establish a centre of higher learning which would focus primarily on teaching, research & extension work for a creation and dissemination of knowledge. Accordingly the university is striving hard to fulfil his dreams to make Bihar a centre for higher learning & research to revive its glorious past.

The university has sent detailed project report (DPR) of three academic centres namely — Patliputra Centre for Economics, Centre for River Studies and Centre for Journalism & Mass Communication to the Dept. of Education for further action. The university shall remain indebted to three social conscious people i.e. Sri Nitish Kumar Jee — C. M. of Bihar, Sri Haribansh Narayan Jee and Sri Pavan Kumar Varma Jee (MPs Rajya Sabha) for donating their MLC & MP fund for creation of three academic centres.

Committed to research and development, the University has admitted research scholars for Ph.D. courses in Education, Nanoscience & Nanotechnology, Engineering and Medical Sciences. Cognizant of its responsibility to create culture of excellence in knowledge creation & dissemination, the University has signed a MoU with A. N. Sinha Institute of Social Studies (a social studies institute of national repute which provides ICSSR Doctoral Fellowship to Ph.D. students up to a maximum of 15 students each year), to award degrees to Ph.D. students of Social Studies. Committed to its academic reforms the University has developed innovative curriculum framework for various courses, and has implemented a Choice Based Credit System (CBCS) alongwith Comprehensive Continuous Internal Assessment (CIA). 22 Academic Ordinances namely B.Ed., M.Ed., Professional Courses, Ph.D. Medical Sciences, etc. have been approved by the Government.

At present only one academic centre Centre for Nanoscience & Nanotechnology (CNN) is functional in

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the university campus, where two brilliant academicians are working who have been presenting papers, delivering key note address, invited talks in seminars, conferences & workshops; and publishing papers in journals of national/ international repute. It is overwhelming to report that recently one young faculty member of CNN, Dr. Rakesh Kumar Singh presented a paper entitled, "Study of Ayurvedic Nanocrystalline Tamra and Sankh Bhasma physical Characteristics by Employing Modern Scientific tools and Applications" in European Advanced Materials Congress (EAMC)-2016, at Stockholm, Sweden.

Aryabhatta Knowledge University is also an affiliating University. Presently, 106 colleges of various professional courses, both Government & Private, are affiliated to it. The University is pedantically working to grant affiliation to deserving technical/professional private colleges and to hold fair examinations. The University has been ensuring that only qualitatively good colleges get affiliation and fair examinations are conducted timely as per the Academic Calendar of the University. To achieve the aforesaid target, the University has been constituting team consisting of members of impeccable character for inspection of colleges and has established examination management system — thus taking a step towards making evaluation system fully automated.

The university is also fulfilling its social responsibilities through its Community Colleges, spread all over Bihar, which are dedicated to provide professional education to the most needy and deprived section of society. The university previously organized a Placement Drive for the students of Community Colleges in which 315 students got jobs. The programme was organized in collaboration with Wadhwani Foundation, New Delhi.

This report basically reflects the outcome of efforts made by university employees and faculty who have been working overtime with dedication and passion and I would like to put on record my heart felt appreciations each of them. I would also like to appreciate the support & co-operation that the university has received so far from the State Government & District Officials. My special thanks are due to all the members of university authorities (Court, Executive Council, Academic Council, Examination Board & Finance Committee) for giving their valuable time for the meetings and also for guidance & encouragement. Special thanks also due to Pro Vice-Chancellor, Registrar, Finance Officer and the Controller of Examinations for their untiring endeavours.

I shall be failing in my duty if I do not recognize the contribution of the Hon'ble Chief Minister of Bihar, Sri Nitish Kumar Jee, who continues to extend his unconditional support, guidance & affection to AKU. I would also like to place on record my gratitude to the founder Vice-Chancellor, Prof. S. N. Guha for his exemplary efforts in translating the vision of Knowledge University into reality.

I am fully confident that AKU will emerge as a centre for knowledge creation & dissemination, producing research blending the best of past and modern professional education, integrating global outlook while keeping its feet firmly rooted in local traditions.

Dr. (Prof.) Arun Kumar Agrawal

Vice-Chancellor

Aryabhatta Knowledge University, Patna

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## **CONTENTS**

Registration

**University Examination** 

**Practical/Sessional Examinations** 

**Entrance Admission Test** 

Convocation

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## REGISTRATION

After the seat allotment through different Competitive examination for Admission, the University starts the online registration between the August to October every year.

Sr.	Courses	Canada	Dell'slic
No.	Courses	Start	End
		Month	Month
1	Bachelor of Medicine and Bachelor of Surgery	Aug, 2019	Oct, 2019
2	Bachelor of Ayurveda and Medical Sciences	Aug, 2019	Oct, 2019
3	B.Tech. / B.Pharm	Aug, 2019	Oct, 2019
4	BBA/ B.Com(P)/ BCA/ BBE/ BMC	Aug, 2019	Oct, 2019
5	B.Ed.	Aug, 2019	Oct, 2019
6	B.Ph.T & B.Th.O.	Aug, 2019	Oct, 2019
7	BDS	Aug, 2019	Oct, 2019
8	Basic B.Sc. Nursing	Aug, 2019	Oct, 2019
9	M.Tech.	Aug, 2019	Oct, 2019
10	MBA	Aug, 2019	Oct, 2019
11	M.Ed.	Aug, 2019	Oct, 2019
12	Post Basic B.Sc. Nursing	Aug, 2019	Oct, 2019
13	MD/MS/Diploma (Medical)/ MD Ayurveda	Aug, 2019	Oct, 2019
14	Post M.Sc. Dip. in Med. Physics	Aug, 2019	Oct, 2019
15	Post Graduate Prog. (M.Sc./Ph.D.) under CRS	Aug, 2019	Oct, 2019
16	Diploma/Certificate Courses	Aug, 2019	Oct, 2019
17	Certificate Course in Yoga Science (Six Month)	Aug, 2019	Oct, 2019
18	Para Medical	Aug, 2019	Oct, 2019
19	DRT	Aug, 2019	Oct, 2019

#### **EXAMINATION**

#### **UG** Courses

1. Bachelor of Medicine and Bachelor of Surgery (M.B.B.S.)

The New Academic Session of Bachelor of Medicine and Bachelor of Surgery (M.B.B.S.) will be Started in the month of August 2019.

Examinations and confluent on the benefit of the be	Examination Scheduled in Month	Result to be published
1st Professional MBBS (batch-18)	Jun, 2019	July-Aug, 2019
1st Professional MBBS (II)	Nov, 2019	Dec-Jan, 2020
2nd Professional MBBS (batch-17)	Jan, 2020	Feb, 2020
2nd Professional MBBS (II)	Jul, 2019	Aug, 2019
3rd Professional MBBS Part – I (batch-16)	Dec, 2019	Jan, 2020
3rd Professional MBBS Part – I (II)	Apr, 2020	May, 2020
3rd Professional MBBS Part –II (batch-15)	Dec, 2019	Jan, 2020
3rd Professional MBBS Part –II (II)	Feb, 2020	March, 2020

Note: Internship Duration: One year (After Result Publication of 3<sup>rd</sup> Professional MBBS Examination Part -II)

2. Bachelor of Ayurveda and Medical Sciences (B.A.M.S.)/ B.U.M.S

The New Academic Session of Bachelor of Ayurveda and Medical Sciences (B.A.M.S.) will be started in the month of August 2019.

Examinations	Examination Scheduled in Month	Result to be published
1st Professional	Jun, 2019	Jul, 2019
2nd Professional	Jun, 2019	Jul, 2019
3rd Professional	Jun, 2019	Jul, 2019
Final Professional	Dec, 2019	Jan, 2020

Note: Internship Duration: One year (After Result Publication of Final Professional BAMS Examination).

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# 3. B.Tech. / B.Pharm.

The New Academic Session of Bachelor of Technology and Bachelor of Pharmacy will be started in the month of July Every Year.

Examinations and medical from	Examination Scheduled in Month	Result to be published
1st Semester Examination	Dec, 2019	Feb, 2020
2nd Semester Examination	May, 2020	Jul, 2020
3rd Semester Examination	Dec, 2019	Feb, 2020
4th Semester Examination	May, 2020	Jul, 2020
5th Semester Examination	Dec, 2019	Feb, 2020
6th Semester Examination	May, 2020	Jul, 2020
7th Semester Examination	Dec, 2019	Feb, 2020
8th Semester Examination	May, 2020	Jul, 2020

# 4. BBA/ B.Com(P)/ BCA/ BBE/ BMC

Examinations	Examination Scheduled in Month	Result to be published
1st Semester Examination	Dec, 2019	Feb, 2020
2nd Semester Examination	May, 2020	Jul, 2020
3rd Semester Examination	Dec, 2019	Feb, 2020
4th Semester Examination	May, 2020	Jul, 2020
5th Semester Examination	Dec, 2019	Feb, 2020
6th Semester Examination	May, 2020	Jul, 2020

#### 5. B.Ed.

Examinations	Examination Scheduled in Month	Result to be published
1st Year Examination	May, 2019	Jun-Jul, 2019
Special Exam. (1st year)	Aug, 2019	
2nd Year Examination		Sept, 2019
	May, 2020	Jun-Jul, 2020
Special Exam. (2 <sup>nd</sup> year)	Aug, 2020	Sept, 2020

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#### 6. B.Ph.T. & B.Th.O.

Examinations	Examination Scheduled in Month	Result to be published
1st Year Examination	Jul, 2020	Aug, 2020
1st Year Examination (II)	Sep, 2020	Oct, 2020
2nd Year Examination	Jul, 2020	Aug, 2020
2nd Year Examination (II)	Sep, 2020	Oct, 2020
3rd Year Examination	Jul, 2020	Aug, 2020
3rd Year Examination (II)	Sep, 2020	Oct, 2020

#### 7. BDS

Examinations	Examination Scheduled in Month	Result to be published
1st Year Examination batch-18	Jun, 2019	July-Aug, 2019
1st Year Examination (II) batch-18	Nov, 2019	Dec-Jan, 2020
2 <sup>nd</sup> Year Examination batch-17	Jun, 2019	July-Aug, 2019
2 <sup>nd</sup> Year Examination (II) batch-17	Nov, 2019	Dec-Jan, 2020
3rd Year Examination batch 16	Jun, 2019	July-Aug,2020
3 <sup>rd</sup> Year Examination (II) batch-16	Nov, 2019	Dec-Jan, 2020
4th Year Examination batch 15	Jun, 2019	July-Aug,2020
4th Year Examination (II) batch 15	Nov, 2019	Dec-Jan, 2020

# 8. Basic B.Sc. Nursing / Rost Basic B.Sc. Nursing

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Examinations	Scheduled in Month	Result to be published
1st Year Examination (2018)	Sep, 2019	Nov, 2019
2nd Year Examination (2017)	Sep, 2019	Nov, 2019
3rd Year Examination (2016)	Sep, 2019	Nov, 2019
4th Year Examination (2015)	Sep, 2019	Nov, 2019
Special Exam	April 2020	May 2020

# 9. Post Basic B.Sc. Nursing

Examinations	Scheduled in Month	Result to be published
1st Year Examination (2018)	Sep, 2019	Nov, 2019
2 <sup>nd</sup> Year Examination (2017)	Sep, 2019	Nov, 2019
Special Exam	April 2020	May 2020

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# **PG** Courses

1. M. Tech. - Mechanical / All branch With

Examinations	Examination Scheduled in Month	Result to be published
1st Semester Examination batch-19	Dec, 2019	Jan, 2020
3 <sup>rd</sup> Semester Examination batch-18	Dec, 2019	Jan, 2020
2 <sup>nd</sup> Semester Examination- batch-18	May, 2020	Jul, 2020
4 <sup>th</sup> Semester Examination- batch-1	May, 2020	Jul, 2020

2. MBA / Post Graduali Courses Min

Examinations Manual day	Examination Scheduled in Month	Result to be
1st Semester Examination	Dec, 2019	Feb, 2020
2nd Semester Examination	May, 2020	Jul, 2020
3rd Semester Examination	Dec, 2019	Feb, 2020
4th Semester Examination	May, 2020	Jul, 2020

## 3. M.Ed.

Examinations	Examination Scheduled in Month	Result to be
1st Semester Examination	Dec, 2019	Feb, 2020
2nd Semester Examination	May, 2020	Jul, 2020
3rd Semester Examination	Dec, 2019	Feb, 2020
4th Semester Examination	May, 2020	Jul, 2020

MD/MS/Diploma (Medical)/ MD Ayurveda

Examinations  MD (MS (Marking))	Examination Scheduled in Month	Result to be published
MD/MS (Medical) batch-16	Apr-May, 2019	Jun, 2019
MD/MS (Medical) Examination – (II) batch-16	Oct, 2019	Nov,2019
Diploma (Medical) batch-17	Apr-May, 2019	Jun 2019
Diploma (Medical) Examination – (II) batch-17	Oct, 2019	Nov,2019
MD Ayurveda (Preliminary) batch-17	Apr-May, 2019	Jun,2019
MD Ayurveda (Final) batch-16	Apr-May, 2019	Jun, 2019
M.Ch. (Medical) Batch-16 (Primary)	Apr-May, 2019	Jun, 2019
M.Ch. (Medical) batch-14 (Final)	Apr-May, 2019	Jun, 2019
M.Ch. (Medical) Examination (II) Batch 16 Primary	Oct, 2019	Nov,2019
M.Ch. (Medical) Examination (II) batch-14 (Final)  Note: MD/MS (Medical) thesis and MSL (Medical)	Oct, 2019	Nov,2019

Note: MD/MS (Medical) thesis and MCh (Medical) primary thesis shall be submitted six months before the examination.

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#### Post M.Sc. Dip. in Med. Physics

Examinations (4)	Examination Scheduled in Month	Result to be published
1st Year Examination	June, 2020	July, 2020

## Post Graduate Prog. (M.Sc./Ph.D.) Under CRS

Examinations	Examination Scheduled in Month	Result to be published
1st Year Examination	June, 2020	July, 2020

# **Diploma/Certificate Courses**

## Certificate Course in Yoga Science (Six Month)

Examinations	Scheduled in Month	Result to be published
1st Year Examination	Dec., 2019/	Jan., 2020 /
	June, 2020	July, 2020

#### Para Medical

Examinations	Scheduled in Month	Result to be published
1st Year Examination	Jan, 2019	Feb, 2019
2nd Year Examination	Jan, 2019	Feb, 2019
3rd Year Examination	Jan, 2019	Feb, 2019
4th Year Examination	Jan, 2019	Feb, 2019

## DRT

Examinations	Scheduled in	
	Month	published
1st Year Examination	Jan, 2019	Feb, 2019

#### **Others**

Examinations	Scheduled in Month	Result to be published
1st Year Examination	June, 2020	July, 2020

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# ENTRANCE EXAMINATIONS (To be notified separately)

M.Tech. & Ph.D. (Nano Science & Technology)

Ph.D. (Education)

Ph.D. (Engineering)

Ph.D. (Medical Science)

Ph.D. (Social Science) by ANSISS, Patna under AKU

M.Ed.

Nursing

Professional

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#### CONVOCATION

The University has awarded Degrees to students/ scholars through the Annual Convocation.

#### 1<sup>st</sup> Convocation

The first annual convocation was also successfully held on 24<sup>th</sup> Feb, 2014 in which 3669 students from various professional courses received their degrees. Luminary guest, Hon'ble Chancellor of Universities, Bihar, Sri Dr. D. Y. Patil, Hon'ble Chief Minister of Bihar Sri Nitish Kumar, Hon'ble Minister of Science & Technology, Sri Gautam Singh and Hon'ble Minister of Education, Sri P. K. Shahi among others blessed the students and conferred them with their degrees. 14 meritorious students got Gold Medal among whom 9 students were female, reflecting the rise of women power in Bihar.

#### 2<sup>nd</sup> Convocation

The second annual convocation was also successfully held on 19<sup>th</sup> March, 2016 in which 7330 students of two batches from various professional courses received their degrees. Luminary guest, Hon'ble Chancellor of Universities, Bihar, Sri Ram Nath Kovind, Hon'ble Minister of Science & Technology, Sri Jay Singh among others blessed the students and conferred them with their degrees. 19 meritorious students got Gold Medal among whom 14 students were female, reflecting the rise of women power in Bihar.

## 3<sup>rd</sup> Convocation

The 3<sup>rd</sup> convocation of this university held on 10<sup>th</sup> September, 2016, which was generously graced by H. E. Governor and Hon'ble Chancellor of Universities, Bihar, Sri Ram Nath Kovind, the Chairman of UGC, Sri Ved Prakash, the Hon'ble and Minister for Science & Technology, Sri Jay Kumar Singh. On this occasion, Hon'ble Education Minister Sri Ashok Choudhary categorically emphasized the uniqueness of this university towards shaping the future of the state and expected that the University shall carry the legacy of old universities of Bihar, such as Nalanda, Vikramshila and Odantpuri.

#### 4th Convocation

The fourth annual convocation was also successfully held on 28<sup>th</sup> Nov, 2017 in which 4508 students from various professional courses received their degrees. Luminary guest, Hon'ble Chancellor of Universities, Bihar, Sri Satyapal Mallik, Hon'ble Minister of Science & Technology, Sri Jay Kumar Singh, Hon'ble Minister of Education, Sri Krishna Nandan Prasad Varma and Hon'ble Minister of Health, Sri Mangal Pandey

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among others blessed the students and conferred them with their degrees. 14 meritorious students got Gold Medal among whom 8 students were female, reflecting the rise of women power in Bihar.

## 5<sup>th</sup> Convocation

The fifth annual convocation was also successfully held on 28th Sept., 2018 in which 5114 students from various professional courses received their degrees. Luminary guest, Hon'ble Chancellor of Universities, Bihar, Sri Lalji Tandan, Hon'ble Minister of Education, Sri Krishna Nandan Prasad Varma and Hon'ble Minister of Health, Sri Mangal Pandey among others blessed the students and conferred them with their degrees. 15 meritorious students got Gold Medal among whom 10 students were female, reflecting the rise of women power in Bihar.

6<sup>th</sup> Convocation of the University will be held in the month of September 2019.

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