



(Declared U/S 3 of UGC Act, 1956) Bhubaneswar, Odisha, India



KIIT UNIVERSITY

(Declared U/S 3 of UGC Act, 1956) Bhubaneswar, Odisha, India

'A' Category by Ministry of HRD, Govt. of India.

'Tier 1' Accreditation (Washington Accord) by NBA for Engineering. Accredited by NAAC in 'A Grade'

Accredited by IET, U.K. (B.Tech. Programme)

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# Chief Guest Shri M. Venkaiah Naidu Hon'ble Vice-President of India

#### **Guests of Honour**

**Dr. S. C. Jamir**Hon'ble Governor of Odisha

#### Shri Naveen Patnaik

Hon'ble Chief Minister of Odisha

&

#### Prof. Dr. Harald zur Hausen

Nobel Laureate in Physiology or Medicine (2008) Germany





Chief Guest
Shri M. Venkaiah Naidu
Hon'ble Vice-President of India



#### Shri M. Venkaiah Naidu

Hon'ble Vice-President of India

# **Profile**

Venkaiah Naidu took oath as the 13th Vice-President of India on 11th August 2017, bringing with him a great experience and a political career full of achievements. In some of his key roles, Naidu has served as Union Minister of Rural Development (2000 - 2002), National President, BJP (2002 - 2004), Union Minister of Parliamentary Affairs (2014 – 2016), Union Minister for Urban Development, Housing & Urban Poverty Alleviation (2014 – 2017), and Union Minister of Information & Broadcasting (2016 – 2017). He was born on 1st July, 1949 in Chavatapalem, a remote village in the Nellore district of Andhra Pradesh. His parents, Late Shri Rangaiah Naidu and Smt. Ramanamma were agriculturists. After graduating from V. R. College, Nellore, he obtained the law degree from Andhra University, Visakhapatnam. He is married to Smt. Usha and blessed with a daughter and a son.

Right from his college days, Naidu was deeply interested in the welfare of the common man, particularly the farmers and the downtrodden sections of the society. This led to his active involvement in the political and social activities at a relatively young age. He was immensely inspired by the selfless sacrifice and the principled politics of the leaders who had fought during the freedom struggle and also those who had valiantly opposed the emergency.

Both as a student leader and political figure, Naidu was popular for his brilliant oratory skills. In his initial days in politics, Naidu received support from Andhra's agrarian class as he championed the cause of the farmers and worked for the development of backwards areas. Thanks to his activism and oratory skills, he went on to become one of the most popular BJP leaders in Andhra Pradesh. Naidu, a former party president, was first elected as an MLA to the Andhra Pradesh Legislative Assembly twice from Udayagiri constituency in Nellore district in 1978. He was re-elected as an MLA in 1983.

Besides being an avid reader, he published several articles on subjects of public and political interest, democratic decentralization and on other important issues of national concern. As President of the BJP, Andhra Pradesh, he exhorted the party to adopt the slogan 'Back to Villages' and built the party at the grassroots level in the rural parts of the state. As a state level and as a national leader of the party, he extensively toured all over the country, particularly the rural and semi-urban areas.





Guest of Honour

Dr. S. C. Jamir

Hon'ble Governor of Odisha



# **Dr. S. C. Jamir**Hon'ble Governor of Odisha

## **Profile**

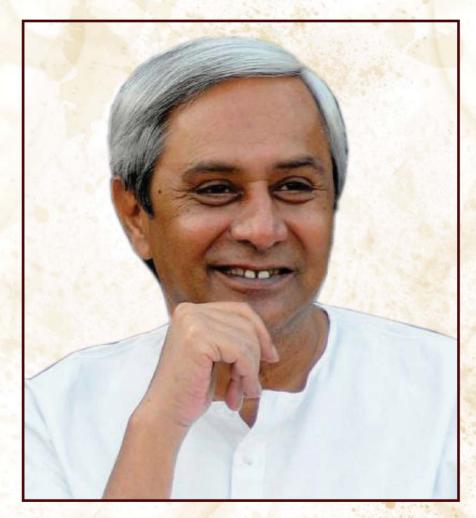
Senayangba Chubatoshi Jamir was sworn in as the Governor of Odisha on 21st March, 2013. He has served as the Chief Minister of Nagaland, Governor of Maharashtra, Governor of Gujarat and Governor of Goa. He is son of Senayangba, Head Dobashi of Mokokchung district (Nagaland), and Takatula and was born on 17th October 1931 at Ungma village. Jamir had his early education in the village and at Mokokchung. After matriculation, he joined Scottish Church College, Calcutta to study Intermediate Arts and from thence to Allahabad University where he completed B.A. and LL.B. in 1958. Jamir began his political career soon after his studies. He was one of the signatories to the historic Agreement which is popularly known as the 16 Point Agreement with the Government of India in 1960 that resulted in the creation of the State of Nagaland as the sixteenth State of the Indian Union. In 1961, Members of the Interim Body elected Jamir to be the Naga representative in the Lok Sabha, making him the first Member of Parliament from the State of Nagaland.

He was appointed as Parliamentary Secretary to the First Prime Minister of India, Pandit Jawaharlal Nehru in 1962. Later he served as Union Deputy Minister of Railways, Labour and Employment, Community Development, Cooperation, Food and Agriculture between 1966 and 1970 during the Prime Ministership of Mrs. Indira Gandhi. He was a member of the Indian Delegation to UNO in 1962 as Political Advisor. In 1971, Jamir came back to state politics through a by-election from Mongoya Assembly Constituency. He was elected and entered into the Assembly and since then he has the unique distinction of never losing any Assembly election. Between 1974 and 2003, he served the people of Nagaland in different capacities. He was the Chief Minister of Nagaland four times, the longest in the history of the State. He is regarded as one of the architects of modern Nagaland for his outstanding contributions to the development of the State.

In recognition of his distinguished public service, Jamir was conferred with several awards prestigious such as Rashtriya Ekta Puraskar by the Committee for National Integration, National Citizen Award, "Arch of Asia" at Bangkok, Distinguished Leadership Award titled Man of the Year 1998 by the American Biographical Institute, USA. He was conferred Doctorate of Divinity (Honoris Causa) by the University of Serampore, West Bengal, Doctor of Literature (Honoris Causa) by Nagaland University, Hanseo University, Seoul, South Korea and Shri Jagdishprasad Jhabarmal Tibrewala University, Rajasthan.

Source: Adopted from Official Profile.





**Guest of Honour** 

Shri Naveen Patnaik

Hon'ble Chief Minister of Odisha



#### Shri Naveen Patnaik

Hon'ble Chief Minister of Odisha

# **Profile**

Naveen Patnaik is the 14th and incumbent Chief Minister of Odisha. Known for his clean politics, he is among the most popular Chief Minister of the State. He has been the CM of Odisha for four consecutive times. He is the founding chief of the Biju Janata Dal (BJD). Naveen Patnaik was born on 16th October, 1946 to former chief minister of Odisha, Biju Patnaik and his wife Gyan Patnaik at Anand Bhawan in Cuttack. He studied at Welham Boys' School and the Doon School in Dehradun from where he passed out with a Senior Cambridge Certificate. He attended Delhi University where he obtained his Bachelor's Degree in Arts.

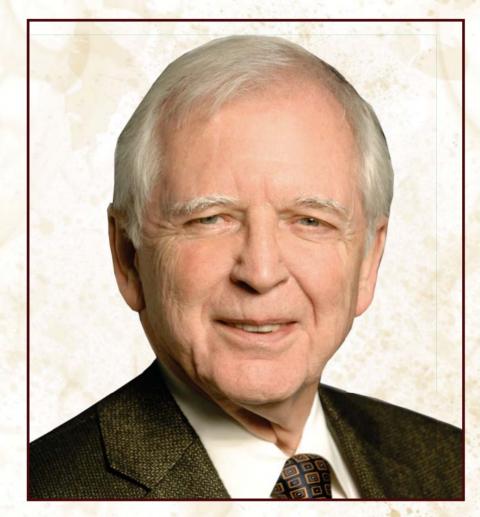
Despite coming from a political family, Patnaik stayed away from active politics for most of his life. It was only after his father Biju Patnaik passed away in 1997 that he entered politics and founded Biju Janata Dal. He was elected to the 11th Lok Sabha from Aska Parliamentary Constituency in the by-elections. He was a member of the Consultative Committee of Ministry of Steel & Mines, Member of Standing Committee on Commerce, and Member Library Committee of Parliament. Naveen Patnaik was the Union Minister for Steel & Mines, in the BJP led National Democratic Alliance (NDA) government at the Centre from 1998-2000. However, as the BJD won majority of seats in alliance with the BJP in the 2000 Odisha Assembly elections, he resigned from the Union Cabinet and was sworn in as the Chief Minister of Odisha in 2000.

His mild mannerism, stand against corruption and "pro-poor policies" have resulted in the development of a huge support base in Odisha, and people have voted him to power in the last four consecutive terms. A staunch crusader of socio-economic development, his pro-people and development-oriented policies have made Odisha the second fastest developing economy of the country.

Patnaik has been honoured with numerous recognitions at national and international level for his distinguished public service. Recently, he won the prestigious Outlook Speakout Award-2017 as the best administrator in the country. In 2010 also, he was ranked the Most Popular Chief Minister of India by India Today-ORG-Marg Mood of the Nation Poll. He was felicitated by the United Nations (UN) for an effort to evacuate nearly a million people ahead of tropical storm, Cyclone Phailin, that made a landfall on coastal Odisha in October 2013.

Beyond politics, Patnaik has done significant work in international recognition of Indian designs and worked with handloom weavers to enlarge home market for Indian textiles. He is a founder member of the Indian National Trust for Art & Cultural Heritage (INTACH). He has also authored three books.





**Guest of Honour** 

### Prof. Dr. Harald zur Hausen

Nobel Laureate in Physiology or Medicine (2008) Germany



#### Prof. Dr. Harald zur Hausen

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## **Profile**

Harald zur Hausen was born on 11 March 1936 in Gelsenkirchen-Buer. After completing his secondary school education (1955) he studied Medicine at the universities of Bonn, Hamburg, and Düsseldorf. In 1960 zur Hausen earned his doctoral degree in Medicine in Düsseldorf. He then worked for five more years in Düsseldorf before accepting a position at the Virus Laboratories of the Children's Hospital in Philadelphia. The next station in zur Hausen's academic career was the University of Würzburg, where he completed his habilitation in 1969. In 1972 zur Hausen was offered the new Chair in Clinical Virology in Erlangen. In 1977 he was appointed to the Chain in Virology in Freiburg. In 1983 he accepted a position at the German Cancer Research Center in Heidelberg, where he remained until 2003, achieving great success in his scientific work as well as in coordinating the reorganization of the center. Today, zur Hausen still serves as editor-in-chief of the renowned International Journal of Cancer.

Zur Hausen is one of the most prominent and successful pioneers in the area of tumor virology. As early as 1970 he provided convincing evidence for the presence of the DNA of the Epstein-Barr virus (EBV) in the Burkitt's tumor and in the nasopharyngeal carcinoma. This finding is rightly considered to be one of the earliest and most pivotal milestones in the history of human tumor virology. Since only a fraction of the people infected with EBV actually develop EBV-associated tumors, these data paved the way for an understanding of the role of DNA tumor viruses in multistage carcinogenesis and of the significance of immune mechanisms at the cellular level and the level of the entire organism.

During his tenure in Freiburg, zur Hausen performed detailed research on the regulation of EBV, with special emphasis on studies designed to clarify the role of papillomyiruses in the development of tumors. These efforts met with success: His studies in Freiburg yielded evidence for the first cervical carcinoma—associated human papillomavirus (HPV-16). He was awarded Nobel Prize in Physiology or Medicine in 2008 for the discovery that HPV can cause cervical cancer

Epidemiological studies ended up confirming the significance of the papillomavirus infection and the benefit to be gained through its prevention. Zur Hausen rounded off his impressive body of work on the subject by developing a vaccine against particular papillomaviruses and the resulting HPV-associated tumors.

Source: University of Freiburg





Prof. Achyuta Samanta Founder, KIIT & KISS



# 13<sup>th</sup> Annual Convocation of KIIT UNIVERSITY

- By Prof. Achyuta Samanta

Convocation in many Universities around the world has now become a ritualistic ceremony to follow a tradition, but for KIIT it is rather a punctuation point of academic experience, and as such it contributes in profound ways to the meaning of that experience. KIIT as a University will be experiencing a feeling of pride for yet another time when it will have its 13<sup>th</sup> Convocation on 11<sup>th</sup> November 2017. In the last thirteen years since KIIT became a University, it has proved that education, intellectual endeavour and world-class teaching and research facilities are not only for the rich, but for everyone including the poor and the marginalised. Looking beyond education has remained forte of KIIT and it is determined to strive for a better world where knowledge and compassion would rule supreme. It is also a big day for the students. Every student enrolled in a university wait for the day of graduation - the day of convocation. This day comes after a long interval for each student but for the University, it has remained yet another experience. It is on this day, the University looks back to measure its achievement, while this day marks the beginning of a new journey for the student passing out with his Degree certificate. This year KIIT has the privilege of having the Vice-President of India as the Chief Guest. It will also be graced by the Hon'ble Governor of Odisha, Hon'ble Chief Minister of Odisha, and, like all previous Convocations, a great scientist Nobel Laureate Dr. Harald zur Hausen.

While speaking about Graduation, I always believe that graduation is both a concept and a process for all the students in KIIT. It is a concept because in real life, a student graduates everyday and as a process it goes on till the last day of his life. On this day when my young KIITians will step out of this campus, they will not forget the immortal word of Swami Vivekananda, "Take up an idea, make that idea your life – think of it, dream of it, live on idea. Let the brain, muscles, nerves, every part of your body, be full of that idea and just leave every other idea alone. This is the way to success."

In the last thirteen years, KIIT University has carved a niche for itself both in academic and research. The accreditation of NBA and NAAC and the Ministry of HRD., Government of India's notification granting 'A' Category, besides a berth in the Washington Accord speak for the quality of education provided in KIIT. The Washington Accord signed in 1989 is an international agreement among bodies responsible for accrediting Engineering Degree programmes. It recognizes the substantial equivalency of programmes accredited by those bodies and





recommends that graduates of the programmes accredited by any of the signatories be recognized by other bodies of having met the academic requirements for entry into the practice of engineering. In single terms, students passing out of KIIT can take employments and go for higher studies in as many as 17 most advanced countries like Australia, Canada, USA, UK, Taiwan, Hong Kong, Ireland, Japan, South Korea, Malaysia, New Zealand, Russia, Singapore, South Africa, Sri Lanka and Turkey without going through the process of equivalence or recognition. It is the quest for excellence that made KIIT to stand tall under the stewardship of its excellent academicians as its Chancellor and Vice Chancellor.

Since knowledge plays a vital role in the globalised world, there has been a growing need for International Collaboration. Globalization has created both inter-related and inter-linked world generating opportunities and throwing up challenges. Universities are now developing skills to cope up with these challenges. KIIT as a University has been working towards meaningful collaborations with prominent international institutes of repute. Besides being a member of various important educational bodies, associations, KIIT has signed Memorandum of Understandings (MoUs) and established academic partnership with as many as 175 Universities across the world. Educational and Research delegates from many countries including US, UK, Australia and Europe frequent KIIT. It is never an one way traffic, for several senior members from KIIT have been on the move to forge alliances with reputed Universities of the world. Under various academic exchange programmes, a number of teachers from KIIT have gone to many Universities in Europe. Even many students have gone to European and American Universities for one or two semesters. Students from nearly 20 countries are now studying in various schools of KIIT. The presence of students from all parts of the world attests the global reputation of KIIT. Reputation and popularity of KIIT can be assessed from the large number of applications the University receives every year for admission into its various programmes. With the unique scholarship scheme introduced by KIIT, several students from Central Asia, Africa, Middle East and Latin American countries have come to pursue higher studies in the University.

Like all previous years, KIIT is poised for nearly cent percent placement. Most of the students could find more than one job which proves KIIT's excellence. While one student got an offer of an astounding sum of Rs. 37 lakh, this year it is likely to up further. This speaks volumes about KIIT. While one student from Law School got selected as a Louis Dreyfusweidenfeld Scholar to pursue her higher studies in Oxford, many students have been selected to do Ph.D. in top-notch Universities in Switzerland, Australia, Norway, Sweden, Korea and Germany.

A University is known by its Research and Publications. Besides in-house publications by various schools, the researchers and faculty members of various schools regularly publish their research papers in reputed journals. The publications have not been limited to the research papers alone as the faculty members also have authored more than 20 books and several chapters in other edited volumes last year. Various research projects sanctioned by national and international agencies are aptly handled by the researchers in KIIT. Many researchers from various schools are going abroad on fellowship or to have joint works with the scientists. It is a matter of pride that faculty members of KIIT are now actively involved in more than hundred Research and Consultancy projects. While speaking about the various research programmes, it can be said that KIIT as a University marching towards excellence has been organising lectures by Nobel Laureates at regular intervals. Last year while Dr. Georg Bednorz, Nobel Laureate in Physics, delivered a lecture, Prof. Ada E. Yonath, Nobel Laureate in Chemistry (2009) delivered the 8th JBS Haldane Lecture at KIIT. This year Prof. Muhammad Yunus visited KIIT and was highly impressed by its academic excellence and interacting with the children of its protégé KISS.

Conferences, seminars and workshops are the most important academic and research exercises of any University. In its ongoing march towards excellence, KIIT this year organized 12<sup>th</sup> International Conference on Distributed Computing and Internet Technology (ICDCIT), the 9<sup>th</sup> World Congress on Regenerative Medicine, 2<sup>nd</sup> International Conference on Translational Research, National Workshop on Nuclear Sciences and Applications of Radio steps. Impressed by its academic excellence, ISRO conducted its two days World Space Week Celebration at KIIT on 6th & 7th October. Apart from that National Moot Court Competitions, the National Marketing Conclave, International Model United Nations, National Academy of Sciences session enhanced the brand KIIT. The University earned a unique distinction of implementing SAP in the campus by thus becoming one of the 97 top Universities of the world to simplify and digitize their schools. It is indeed a great contribution by any University towards the 'Digital India' initiative taken by the present government.

Sports today constitute a major yardstick to judge any University's calibre in producing sport stars. KIIT takes the pride in sending the first ever woman participant from any university to be in the 100 meters running event at the Olympics. Dutee Chand, a student from KIIT represented India in the Rio Olympics - 2016. Inter University competitions on various sports, national and International Chess championship, Ranji trophy Cricket match held here have brought KIIT in the sports map of India.





Like any other University, KIIT, though gives emphasis on education, yet unlike all others, it gives much more attention towards the social values. It is, perhaps, the only University in the world to integrate formal education with social work. The humane face of KIIT is best illustrated through its protégé - Kalinga Institute of Social Sciences (KISS), which provides food, accommodation, health care and education from Kindergarten to Post Graduation to 27,000 poorest of the poor underprivileged tribal children absolutely free. KISS as a unique experiment to eradicate poverty and to empower the underprivileged section of people through education, has been recognized all over the world. In the list of 223 top NGOs of the world, KISS found its berth being one of the ten best in India. The greatest recognition to this noble work however came from the United Nations which accorded Special Consultative Status to KISS. KISS thus became the only organization of any University in the world to achieve this feat. It is not a mean achievement that KISS today has been conferred the University status by thus becoming the First ever and only Tribal University of any nation being set up with private initiative.

It is indeed gratifying to note that while the Global Summits on Education in Norwegian capital Oslo and another in Spanish capital Madrid attended by world leaders and University Chancellors, Rectors respectively stressed on quality education and urged to include "Universal Sustainable Development Goal" through education by 2030, KIIT, since its inception, realised the hazards of half education, hence emphasized on providing holistic quality education, which is now being thought by world leaders. Madrid convention of the University Presidents, Chancellors discussed UPA (Universities for Poverty Alleviation), for they realized the responsibilities of the Universities which could work for poverty alleviation. The convention emphasized on what the University can do to eradicate poverty. It is a matter of great satisfaction that what the world think today, KIIT visualized it since its inception. Both the Oslo Summit and the Madrid Convention are two most important events which recognized the thought we started implementing 25 years ago. KIIT could not have asked for more satisfaction for its responsibilities as a University.

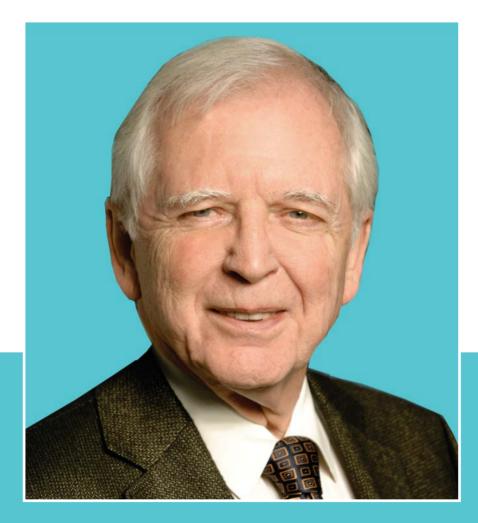
For the young graduates getting their Degrees in this Convocation, I would like to say that the world awaits you to know what steps will you choose. This is the time to discover your life's destiny, so be adventurous, be spontaneous and dare to be different in the world. Live the dream, follow your heart and view this moment as moving from a protected environment to an environment where you have to learn and listen because your whole world is going to be learning and listening. Your success is going to be your humility. Do not forget that life might appear to

you as a series of problems. Should you moan about them or solve them?" Never bother about it, thank God for problems, if there were none, there would be no job for us to do! Life can be viewed as fun. You can feel the fun only if you see it as fun. One thing you all remember that direction is more important than distance. So it is with life. Despite one's best attempts, there will be ups and downs. It is relationships and friendships that enable a person to navigate the choppy waters that the ship of life will encounter. I have strong faith in you that you all will sail through and march forward. While forging ahead, please take a pause to look around. Never ever forget the millions looking at you with hope. Spare a thought for those, not as privileged as you, to have been graduated from an elite institution. You must thank your parents, who toiled so hard to make you what you are today. You must thank God for giving you the opportunity to be in a better place. Think about a child who has not been as fortunate as you are. Think about the parents of the poor. It is your responsibility to see the world which is as much his or hers as yours. As inheritors of a great Indian culture with great values for life and deep concern for human development, you must intensely aspire for deepening and broadening your knowledge, learn to experience the power within you and be guided by higher values which you believe in. The greatest satisfaction in life lies in giving something back to the society which gave you the scope to be what you are today. I have no doubt that each and every one of you will be very successful. However, make sure you do not forget the less fortunate. You need to bring the full power of your intelligence, wisdom and knowledge to improve the life of everyone on this earth. It is not impossible.

Today's achievement may fade or even be forgotten. The applause and appreciation may become a distant memory. Your certificates and medals may gather dust on a shelf or displayed on the wall. But you always will be remembered for caring enough, for helping someone, for making someone feel special and appreciated for being kind. I have no doubt that you will get the very best in life.

I wish all the KIITians a great future ahead.





**Prof. Dr. Harald zur Hausen**Nobel Laureate in Physiology or Medicine (2008)
Germany



(Declared U/S 3 of UGC Act, 1956) Bhubaneswar, Odisha, India



Most Illustrious

#### Prof. Dr. Harald zur Hausen

Sir.

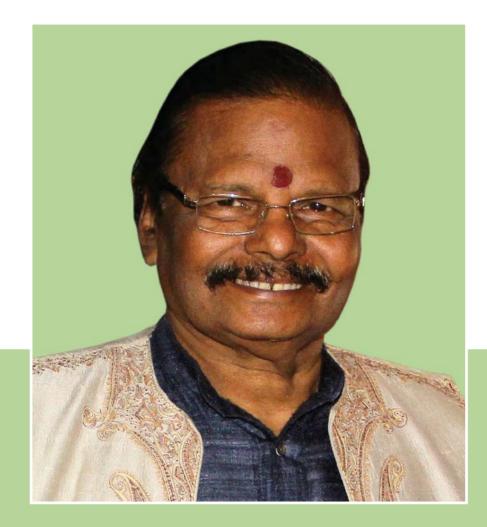
Lexicons of the world do not have a word to describe how much the world has been indebted to you. Being the 'Intellectual father' of the vaccination against cervical cancer, you have raised the hope of mankind to combat the dreaded menace, Cancer. Writing a chapter in Medical history and helping millions of people through your path-breaking discovery, you have become a messiah for the people fighting a losing war against cervical cancer. Awards, accolades, honours including the Nobel could not stop your perseverance, which you still show in searching for some unknown viruses, and it would not be too big to expect that you might surprise everyone in proving yourself right again. Your remarkable feats as a scientist par excellence and research in the labs of great universities across the world have brought you numerous awards and the walls of your house must have run out of space to keep your certificates and Degrees, but we in KIIT would like to honour you for your outstanding contribution to the world. Your acceptance of the honour will indeed be our honour.

In recognition of your great contribution to the mankind in the field of Oncoviruses and cervical cancer, KIIT University unanimously resolves to confer the Degree of Doctor of Science (Honoris Causa) on you this  $11^{th}$  day of November 2017 on its 13th Annual Convocation.

(Prof. Achyuta Samanta)

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Padma Vibhushan Shilpi Guru **Dr. Raghunath Mohapatra**Eminent Sculptor



#### Most Distinguished

#### Padma Vibhushan Shilpi Guru Dr. Raghunath Mohapatra

Sir,

One needs courage and conviction to dare to think of replicating Konark. Even to pronounce this impossible trait to recreate the 'poetry in stone', one needs to have enough confidence in himself and you have it all. You are a Bishu Moharana of our time, but unlike him you have trained many Dharmapadas. Your creativity has given the world some immortal artifacts in stone and wood. The Sun God in the Central Hall of Parliament, Black Lotus in Delhi, Buddha in Paris and Laddakh and the Asokan Pillar in Japan stand testimony to your genius and no wonder, the nation has honoured you in Padma Vibhushan. We have not seen the sculptors of Konark or the gigantic edifices of this great land of Odisha, but you have made us to realize that we still carry their legacy through you.

In recognition of your great genius, workmanship, the exemplary creativity and your dream to recreate a wonder of the world, KIIT University unanimously resolves to confer the Degree of Doctor of Literature (Honoris Causa) on you, this 11th day of November 2017 on its 13th Annual Convocation.

(Prof. Achyuta Samanta)

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Dr. Bithal Das Mundhra

Chairman Emeritus, Simplex Infrastructures Ltd.



(Declared U/S 3 of UGC Act, 1956) Bhubaneswar, Odisha, India



Most Sedulous

#### Dr. Bithal Das Mundhra

Sir,

Despite being born with a silver spoon, your journey to head the company through your work in various capacities speak volumes of your assiduousness. In fifty years you have taken the flagship Simplex to such a height that you could become the Founding Chairman of the United Nations Economic Commission for Europe and an active member of BAI, NCMAR and CIDC. Getting 'Vishwakarma Award' is no mean achievement for someone in construction field, nor is it easy to get into the 'Hall of Fame' in infrastructure. It is indeed a rare combination of construction and literature which you personify through the recognition by Indian Institute of Oriental Heritage. Your active patronage to Indian culture, your philanthropy and your involvement in diverse social services earned you many awards and accolades. Your vision for making rural India developed in infrastructure would go a long way in the integration of Bharat with India.

In recognition of your multi-dimensional character, promotion and encouragement for Indian values and literature, KIIT University unanimously resolves to confer the Degree of Doctor of Literature (Honoris Causa) on you, this 11th day of November 2017 on its 13th Annual Convocation.

(Prof. Achyuta Samanta)

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Shri Kishanlal Agarwal
Chairman, Bhartia Charitable Trust



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Most Revered

#### Shri Kishanlal Agarwal

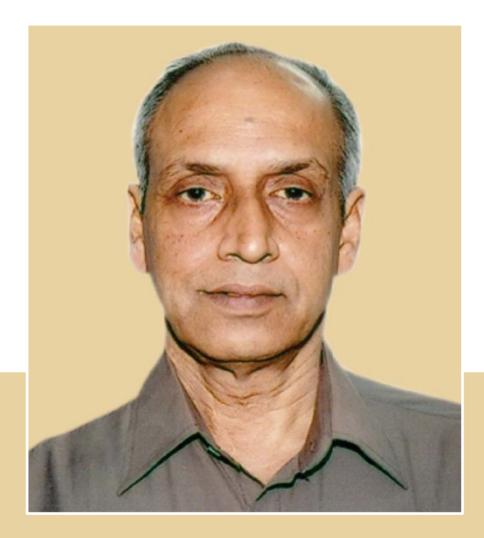
Sir.

In today's materialistic world, when ethics, religion and spiritualism are thrown out of the window, for few thousand Rupees, you spend crores to uphold the values and inculcate the religiosity and spiritualism in the young minds. Your humble beginning literally from the rags to riches and your rise from absolute obscurity to heights of fame made you to be an unusual businessman dealing with iron and still having a tender heart to care for religious doctrines and its propagation through discourses, education and other charitable engagements. Your belief in spending two-fifth of your wealth for charity, religion, creating health care facilities for the people and the remaining for your family and fellow workers has made you special. Your concern to preserve the goodness of the religion and translating your concern to action has earned you several honours from several organizations. As a strong believer of Lord Jagannath and Dharma, you have redefined Dharma not as bigotry, but as a way of life, which made you to stand tall amongst the peers.

In recognition of your multi-dimensional character, promotion of Dharma as a walk of life and encouragement for Indian values, KIIT University unanimously resolves to confer the Degree of Doctor of Literature (Honoris Causa) on you, this  $11^{th}$  day of November 2017 on its 13th Annual Convocation.

(Prof. Achyuta Samanta)





**Dr. Subrat Kumar Acharya** Chancellor (I/C), KIIT University



# **Presidential Address**(By the Interim Chancellor)

The Chief Guest of the 13<sup>th</sup> Convocation of KIIT University, His Excellency Shri Venkaiah Naidu ji, Hon'ble Vice President of India, H.E. Dr. S.C. Jamir, Governor of Odisha, Hon'ble Shri Naveen Patnaik, Chief Minister of Odisha, the chief speaker Prof. Harald zur Hausen, Nobel Laureate in Medicine 2008, the President of KIIT & KISS, Smt. Saswati Bal, the founder of the university, respected Dr. Achyuta Samanta, Shri R. N. Dash, Secretary KIIT & KISS, the Vice Chancellor Prof. Hrushikesh Mohanty, the Registrar Prof. Sasmita Samanta, The Pro-Vice Chancellor Prof. Rambabu Kodali, the Vice Chancellor of the KISS University, & its registrar, the Directors, Deans, Principals of various constituent Institutes, members of the Board of Management, Academic Council, Heads of various departments, administrative officers, the faculty of various disciplines, staffs, students, reporters, citizens and dear graduates who will receive the coveted degrees, I extend a very cordial welcome to all

It is matter of pride and privilege that the Hon'ble Vice President Shri Venkaiah Naidu ji is with us today. It is also a great honor to have Prof. Harald zur Hausen, the Nobel Laureate in Medicine 2008, as the chief speaker with us. I am Subrat Acharya, the interim chancellor of the University. It is my honor to welcome you all this morning and to celebrate the 13th convocation of this important university located in one of the world's underprivileged & yet culturally rich as well as humane place.

This University is the result of the exemplary vision & passion of a single individual who believed in the mission of 'Poverty eradication through education & the principle of art—of—giving'. Within last 13 years the university has grown in leaps & bound, so far so, that this year, with the missionary zeal of the founder, the addition of KISS University, the first tribal university of the world has been another feather in the cap of the Society, which has garnered the creation, and progress of education in general and tribal education in particular in an area where it was most needed.

Today education has become the essential requirement in leading a meaningful and rewarding life. Unlike west, we in this country are still struggling for quality education & research to crack our own problems and to create an enlightened society. The country has about 1.3 billion people of whom about 75% are youth. With changing time these young people have dreams, which can only be acquired through knowledge, skill, continuous progress on information, science with its application. To pursue such a path, India need educational & knowledge hubs with diversity and flexibility to facilitate the fulfillment of their dreams and thereby contributing to national growth and creation of a society based on principle of knowledge. Indeed, Convocation as per some English definition indicate gathering of scholarly people to discuss, induct and progress in the intellectual pursuit to



make the society and life more meaningful and contributory. The state of Odisha after independence had three university funded by the government which actually had trained most of the educated mass in the State. Pundit Godabarish Mishra, a household name in this state was the visionary. This is probably the next large university which was established by an individual, particularly Dr. Samanta, now having 26 constituent Institutes, 27000 students, 2000 faculties and 10,000 employees. Dr. Samanta has similar vision & passion as Pundit Godabarish Mishra & Utkalamani Gopabandhu Das. I have joined here since November 2016 and during last one year, I am amazed at the rapidity with which this university is growing, Commendable achievement. Such events raises hope that we as Indians and Odias will not be far behind than the rest of the progressive global community. This university as I see is a great social experiment designed to provide basic human values to the students wrapped in the milieu of science, technology & knowledge. Education is empowerment – a dream of its founder echoing millions thought from those who envisage leading a meaningful life, has become the driving energy of this university. Its emphasis in educating the indigenous community with an aim to bring them into mainstream of the country & world. makes this university unique. This places a great responsibility on its graduate students. They are and will be the ambassador of this unique vision "Education is the driver of growth & eradication of poverty' throughout the globe. World's two third of the population till date are deprived of adequate education, health services and basic amenities of human life. I see that such unique university is an excellent model to be replicated.

The graduates of this university have unique responsibility. This young university needs your contributions in a way that this will be an example of great learning and citadel of knowledge. The work performed by its graduates who are now throughout the country and globe will be the evidence of the university's vision of imparting quality education. Their work will emphasize on the success of this great social experiment of making a world better place for those who as per present terms are underprivileged.

This university as I see provides unique opportunity for innovation through which many indigenous needs can be solved successfully. We have unique situation to build teams comprising of engineers, physicist, chemists, biotechnologists, agricultural scientists, architects and many other disciplines to create innovation hubs facilitated by multidisciplinary team to take care of water shortage, irrigation, development of health appliances, identification of new therapies from indigenous knowledge & resources. The opportunity of research and pushing the boundary of knowledge through human resources and excellent infrastructure in this young university to me seems very promising and already its effects are visible. The university despite its youth is rapidly rising in its UGC ranking and also visible through its publications and large extramural research grants to its faculty. The university has also started networking with other global and national educational hubs, industries and research institutes. An institute started with Rs. 5000 in a single room by one



individual has now has grown into two complete universities within a very short period with about 1000 acres of campus, 26 constituent institutes and a global tribal university. Each of the functionaries of the university, including me are spokes in this large wheel, which is running fast. Each of us therefore is expected to add further value to this growth to fulfill the dreams of not only its founder but also of millions in this underprivileged area whose hope for a rewarding and qualitative life rests on this university.

At the heart of our mission resides on our faculties. Over my career, I have had the opportunity to lead and be engaged with Medical colleges and universities across India. These educational institutions that are characterized as excellent have one very important and special common characteristics—they all have engaged, excellent, and ambitious faculty members who are committed to their teaching, scholarship, and to the life of their university.

Over my short time here at KIIT University, I have come to understand that this university is truly exceptional because it, too, has a devoted and particularly talented faculty members & they are young as well as ambitious. There is much said about universities and what makes them great. But make no mistake, the strength of a university is found in the faculties and their commitments—a commitment to students, a passion for their research, and an understanding that an institutional perspective and engagement are central to the attainment of our mission. Therefore the university continuously engages itself in persistent program for faculty development and I myself am witnessing the results of tremendous enthusiasm to augment research and education in each institute of this university. This university is growing with a vigor & speed that provides unique opportunity to innumerable young minds throughout the nation. I remember the great institute throughout the world which were founded by single individuals like Dr Samanta with a vision to enhance the education and empowerments, viz: Mayo clinic, Princeton, Stanford, Brown Universities in west, Indian Institute of Science & TIFR in India. I remember the story of an individual Jeff Bezos who like Dr. Samanta started Amazon.com in a garage & who is now richer than Bill Gates.

Amidst all the good news and the optimism that accompany the arrival of the new academic year, the University is marching forward on the path of excellence despite various financial and physical-structural challenges.

The openness, transparency, and respect among the deans, program directors, department chairs, faculty leaders, staff leaders, and student government has become essential for this university's growth. It is important for everyone to understand and communicate. And I would hope and expect that we all will work together respectfully and with an institutional perspective in the interest of achieving success and advancing the common good for all at this



university. I have all confidence that working together we will chart a course for our university that will allow us to deliver on our mission within the financial constraints of our available resources. As we chart that course and implement our designs, I am also optimistic that public and private support for KIIT University will grow. The more people believe in our mission, and in the discipline we will bring to bear in pursing that mission, the more private philanthropy and public resources will support us.

Finally, let me speak briefly about two issues fundamental to this university. Access and opportunity and degree completion.

Access and opportunity are fundamental to a university. We must be open and affordable to students from across India and the world. This mission should be fundamental to our university. And so as we make choices and set a course, this mission will remain paramount.

And students, both undergraduates and graduates, must finish their course of study. It is essential that our students graduate and graduate on time. There are many factors contributing to students not finishing. Some of these factors may be beyond our control. But most are not—and our job is to promote student success. I take little comfort from our graduation rates relative to those found at other public research universities, because for us, it is about absolute performance. And we should and must do better.

Our university should be a model for success. We should be creating the inventive strategies for success. Some will argue that, in a world of limited resources, we are limited in what we can achieve. I ask you to model our efforts on our students—students who are achieving often in a world of limited resources. And so, I ask that we refocus our imaginations, recommit to our strategies and we get out there and do the work—the blocking and tackling—to ensure that students who come to KIIT University understand that our promise is excellence, and opportunity for them, and an unwavering focus on our efforts to help them achieve their goal of a college degree and a life of unlimited possibilities.

In what some may see as dark days, KIIT University is the light—the beacon by the bay.

And it is my honour to be part of this community during this interim period.

If you really understand how a penny less child living in abject poverty dreamed of eradicating poverty in his region by education – you will also understand the unique quality of his dedication, passion & tireless effort to build such a sprawling multi disciplined university of this size & dimension within a short period to chase his dreams. Dear friends & students –that is the passion, the light he has shown and the direction he has provided. And once you discover that spirit in you nothing will be impossible for you to aspire. I sincerely



wish you all to realize the dream, that the visionary of Odisha, Dr. Samanta who untiringly fight against all odds to pursue his life's mission "Empowerment through education" & Eradication of Poverty through Education". Odisha is blessed with rich mineral resource, water, forest resources and fertile land and yet the Odias are considered poor. The founder of this university has shown the way, he has shown the spirit, and he is leading by example. With determination and spirit we all can follow the footprints of the Founder of this University to move the wheel of development and growth in this region.

I congratulate each of you and wish you all a healthy and rewarding academic future. All the very best to you, and let us join together for the success of our KIIT University.





**Dr. Hrushikesha Mohanty** Vice-Chancellor, KIIT University



## **Vice-Chancellor's Report**

Distinguished Chief Guest, Honourable Vice President of India, Shri M. Venkaiah Naidu, Guests of Honour: Honourable Governor of Odisha Dr. S.C.Jamir, Honourable Chief Minister of Odisha Shri Naveen Patnaik, Honourable Chancellor(I/C) Padmashri Prof. Subrata Kumar Acharya, Prof. Harald zur Hausen Nobel Laureate in Physiology or Medicine 2008, Founder of KIIT & KISS Prof. Achyuta Samanta, President of KIIT & KISS Society Smt. Saswati Bal, Secretary of KIIT and KISS Society Shri R. N. Dash, Members of KIIT & KISS Society, Members of the Board of Management and Academic Council of KIIT University, Faculty Members, officers, Staff Members, My dear Graduands, Parents and Guardians of the Graduands, Distinguished Invited Guests, Media Persons, Ladies and Gentlemen!

I extend you all a warm welcome to the 13th Convocation of KIIT University.

On this occasion, I congratulate you all the graduands and the prospective medal recipients, as you mark the culmination of the major phase of your academic journey and step into a new phase of life. I extend the highest regards to your Parents who walked with us along this journey in shaping their wards to global professionals. On this day of celebration, it is indeed a matter of pride of the University to have distinguished leaders in arena of academics as well as national governance to bless our graduands in this august occasion.

It is my honour to inform that Honoris Causa degree will be conferred on Prof. Harald zur Hausen, Nobel Laureate in Physiology or Medicine 2008; Padma Vibhushan (Silpi Guru) Dr. Raghunath Mohapatra; Shri Bithal Das Mundhra, Chairman Emeritus of Simplex Infrastructures Ltd., Shri Kishanlal Agarwal, Chairman of Bhartia Charitable Trust. I congratulate and convey them our sincere thanks for their acceptance. Sirs, your contributions to academia as well as our society will inspire us to excel in our mission we have promised to adhere.

Let me take this opportunity, wherein I shall share with you some of the achievements that we have experienced this year, in our journey towards accomplishment of stated mission. For paucity of time and space it will not be possible to share all the glories we have earned. In this convocation, the degree recipients include 3680 Bachelors, 838 Masters, 240 Dual Degree and 62 PhD. The academic performance demonstrated by the students definitely deserves applause.





The University aims towards imparting quality education of international standard. Accreditation by NAAC to KIIT University with A Grade marks the quality. And it gives me immense pleasure in sharing that, some of our Undergraduate programs in Engineering domain have received accreditation by Institution of Engineering and Technology, a UK based prestigious accrediting agency. Inculcating global perspectives is one key component in the University mission. And our achievements in accomplishing the mission are well recognized by all the stakeholders. Students from 32 different countries have taken admission to our regular academic programs. The student exchange program has benefitted to 211 of our students pursuing part of their curriculums at world's top Universities. Our faculty members have visited several national and international Universities in various roles e.g. as paper presenters and session chairs. From the inception, the University's mission has been to offer students a strong foundation and a platform for a successful professional career as innovators and leaders. Three of the University alumni are featured in the list of current year officer recruitees in Indian Civil Service, I shall, with pride; share with you, Suman Sekhar Mohanty of our University has bagged the 9th position among the IAS toppers. Preeti Kumari of our University has bagged the second rank in Indian Engineering Services Examinations. We have sustained our cent percent placement record. Many of our students have achieved success in national level examinations including GATE and NET. Further, the University has been keen in providing required ecosystem for the startup ventures. The keenness has helped in wide-spreading base of entrepreneurships.

Strengthening collaborations is one of the key components of University mission. And the achievements in this path included establishment of collaborations with International Association of Universities, Optical Society of America, Royal Military College Canada, Karolinska Institute –Sweden; Graduate Institute Geneva, Yale University USA and several industries including Intel, Siemens, Schneider Electric and many more. As a part of our mission towards fulfilling current national mandate for skill development, our contribution is worth enough to note that this year we have imparted basic, advanced and professional skill to more than 3000 aspirants from India and abroad.

The University research output has been on an upward rise in terms of indexed publications, and their citations as well as search counts. Number of publications indexed in Scopus and Web of Science has reached close to 3200. The number of patents filed this year has risen to 32. Currently University is executing 88 research and consultancy projects amounting to 185 Crores

of Rupees funded by different organizations including SERB, DBT, UGC, DST, Karolinska Institute of Sweden, Promedica of Zurich, Ministry of Rural Development, Govt. of India and NALCO.

University has flagship outreach programs that reflect our commitment to society and nurturing students for nation building. The National Service Scheme wing has strengthened its social outreach through taking up plantation campaign, old age and orphanage services, cyber-security awareness camps, Yoga and fitness sessions, village adoption towards quality improvement in living standards. In adherence to the national mandates, KIIT University has institutionalized the Swachha Bharat Mission and Digital Connectivity among the stakeholders.

Each day has been special for us for hosting numerous international conferences, student activities, establishing research laboratories and being graced by the visits of international luminaries. To name a few, we are honored by the visits of Prof. David R. Syiemlieh, Chairman, Union Public Service Commission (UPSC), Mr. Erik Solheim, United Nations (UN) Under Secretary General, Prof. P.R. Vasudeva Rao, Former Director, Indira Gandhi Center for Atomic Research, Dr. Angela Gomes, Magsaysay Awardee and social activist, Prof Muhhamad Yunus, Nobel Laureate.

Our faculty members have received accolades from many quarters in recognition of their excellence. To cite a few of the glories, we may mention Life time Achievement Award to Prof. P. P. Mathur our former Vice-Chancellor, by Indian Society for Study of Reproduction and Fertility (ISSRF) and Prof. S. C. Dash, Emeritus Professor and Head of Nephrology, KIMS by Indian Society of Nephrology.

Since inception of the university, it has been in the path of progress adding infrastructure, lab facilities, and academic programs. This year we have launched four new academic programs; these are B.Tech in Chemical Technology, Masters in Public Health, and Masters in Hospital Administration and BBA in Rural Management. Considering the industrial requirements this year we have also offered One year Post Graduate Programs in Power and Energy Management, Construction Management and Infrastructure Development in association with M/s Simplex Infrastructures Ltd. The progress this year has been marked with our students' ambitious initiative on Nano Satellite Mission that signifies their scientific temperament in addressing human problems.



Some of the new laboratories, that have been setup during current year, include Framework and Scaffolding Laboratory in association with Doka India Pvt. Ltd., Remote Sensing and GIS Laboratory at School of Civil Engineering, Zebrafish Lab, Bioinformatics and Computational Lab at School of Biotechnology, Advanced Reliability Center in Collaboration with SKF Bearings Ltd at School of Mechanical Engineering and Internet of Things Lab in School of Computer Engineering.

We continue to be one of the most cherished destinations for aspirants of higher learning. For admission to our program through KIITEE, 1,20,603 domestic and 185 foreign applications were received this year. The entrance examination was conducted at 120 test centers spreading over 60 locations in India and online web-based tests for foreign students.

For all these achievements, on behalf of the university, I congratulate our hard working faculty community, responsive administration and supporting staff; I wish the untiring effort continues further in taking the university into the next height of recognition.

JAI HIND







#### FOUNDER'S GOLD MEDALS

Tathagata Bandyopadhyay, B. Tech. CSE: For all round performance among all programmes.

**Priyanka Bera**, M.Tech. in Geotech (Civil): For securing highest CGPA among all Post Graduate programmes.

**Kuldeep Pandey**, B. Tech. Civil: For securing highest CGPA among all Under Graduate programmes.

#### **CHANCELLOR'S GOLD MEDALS**

**Dr. Surankita Sukul**, Doctor of Medicine (MD): For securing highest percentage of MS Doctor of Medicine (MD) programme.

**Roquaiya Nishat**, Master of Dental Surgery (MDS): For securing highest percentage in Master of Dental Surgery.

Sukriti Biswas, M.Sc. Nursing: For securing highest percentage in M.Sc. Nursing.

Priyanka Bera, M. Tech. in Geotech (Civil): For securing highest CGPA in M. Tech programme.

Sahansha Hayat Ali Khan, MCA: For securing highest CGPA in MCA programme.

**Manoj Kumar Sahoo**, B.Tech & M.Tech (Dual Degree) in Mechanical Engineering: For securing highest CGPA in B.Tech & M.Tech (Dual Degree) programme.

**Munmun Chakraborty**, B.Tech & M.Tech. in Biotechnology (Dual Degree): For securing highest CGPA in B.Tech & M.Tech. (Dual Degree) in Biotechnology programme.

**Vikash Gaurav**, B. Tech. & MBA (Dual Degree) Civil Engineering: For securing highest CGPA in B. Tech & MBA (Dual Degree) programme.

**Charu Agrawal,** M,Sc. in Biotechnology: For securing highest CGPA in M.Sc. Biotechnology programme.

Gouri Sankar Panda, Master of Laws (LLM): For securing highest CGPA in LLM programme.

**Espo Phaska**, M.Sc. in Chemistry: For securing highest CGPA among all Post Graduate programmes of KIIT School of Social Sciences

**Arunima Das**, Master of Business Administration: For securing highest CGPA in MBA programme.

**Mohammad Sultan,** MBA (Rural Management): For securing highest CGPA in MBA (Rural Management) programme.





**Devidutta Dash**, Bachelor of Medicine and Bachelor of Surgery (MBBS): For securing highest percentage of marks among all Under Graduate Programs of Bachelor of Medicine and Bachelor of Surgery (MBBS/Dental)

**Kuldeep Pandey,** B.Tech. in Civil Engineering: For securing highest CGPA among all B.Tech programme.

**Shourjayoni Rakshit**, Bachelor of Business Administration (BBA): For securing highest CGPA in BBA programme.

Akash Mishra, Bachelor of LAWs (BALLB): For securing highest CGPA in LLB programme.

**Sanatan Majhi**, B.Sc. in Physics: For securing highest CGPA among all Under Graduate programme of KIIT School of Social Sciences.

#### P. K. BAL MEMORIAL GOLD MEDAL

**Siddhant Mohapatra**, Master of Business Administration (Marketing & Human Resource): For best all rounder in MBA programme.

#### PARADEEP PHOSPHATES LTD.(PPL) GOLD MEDAL

**Neha Pattnaik,** Master of Business Administration (Marketing & Human Resource): For best student of Marketing Specialization in MBA programme.

#### NANIBALA MEMORIAL GOLD MEDAL

Akash Mishra, Bachelor of LAWs (BALLB): For securing highest CGPA in LLB programme.

#### VICE-CHANCELLOR'S SILVER MEDALS

**Somlata Khamaru,** M.Sc. in Applied Microbiology: For securing highest CGPA in M.Sc. (Applied Microbiology) programme.

**Sushila Sah**, Bachelor of Dental Surgery (BDS): For securing highest percentage of marks in Bachelor of Dental Surgery (BDS) Program

**Anoshmita Adhikary**, B.Sc. in Nursing: For securing highest percentage of marks in Bachelor of Science in Nursing programme.

**Khushboo Khanuja,** Bachelor of LAW (BBA LLB): For securing highest CGPA in BBA LLB programme.

**Subodh Kumar Jha,** B. Tech. Computer Science & Engineering: For securing highest CGPA in B. Tech in Computer Science & Engineering

**Sneh Swaroop,** B.Tech. in Information Technology : For securing highest CGPA in B.Tech in Information Technology

**Anee Pritam,** B. Tech. in Electrical Engineering: For securing highest CGPA in B. Tech. in Electrical Engineering.

**Ankit Kumar Pandey,** B. Tech in Electronics & Electrical Engineering : For securing highest CGPA in B. Tech in Electronics & Electrical Engineering.

**Shailey Khanna,** B. Tech. in Electronics & Telecommunication Engineering : For securing highest CGPA in B. Tech in Electronics & Telecommunication Engineering

**Sahil Sengupta**, B.Tech in Electronics & Instrumentation Engineering: For securing highest CGPA in B. Tech in Electronics & Instrumentation Engineering

**Jubica**, B.Tech. in Mechanical Engineering: For securing highest CGPA in B. Tech in Mechanical Engineering

**Vimal Kumar Rai,** B.Tech. in Automobile Engineering (Mechanical): For securing highest CGPA in B. Tech in Automobile Engineering

**Chinmayee Chetna Dash,** M. Tech. Civil Engineering (Specialization: Construction Engineering and Management): For securing highest CGPA in M. Tech in Civil Engineering.

**Prateek,** M. Tech. in Electronics & Telecommunication Engineering (Specialization: - Communication System Engineering): For securing highest CGPA in M. Tech. Electronics & Telecommunication Engineering

**Sonakshi Pradhan,** M. Tech. in Electrical Engineering (Specialization: - Power and Energy System): For securing highest CGPA in M. Tech In Electrical Engineering

**Parikshit Sinha**, M. Tech in Computer Science & Engineering (Specialization: - Computer Engineering): For securing highest CGPA in M. Tech. in Computer Science & Engineering

**Vikrant Chandrakar,** M. Tech. in Mechanical Engineering (Specialization: - Thermal Engineering): For securing highest CGPA in M. Tech. in Mechanical Engineering

**Tapaswini Naik**, Master of Arts (M.A.) (Anthropology): For securing highest CGPA among all Post Graduate Programs in Arts of KIIT School of Social Sciences

**Ranjuma Pradhan**, Master of Commerce (M.Com.): For securing highest CGPA among all Post Graduate Programs in Commerce of KIIT School of Social Sciences

**Mrityunjay Kumar Pandey,** MBA in Finance & Marketing: For securing highest CGPA in MBA with specialization in Finance & Marketing

**Nitish Priyadarshi,** Post Graduate Diploma in Construction Management & Infrastructure Development: For securing highest CGPA in Post Graduate Diploma Program on Construction Management & Infrastructure Development in Civil Engineering

**Lingaraj Sabar,** Post Graduate Diploma in Community Development: For securing highest CGPA in Post Graduate Diploma in Community Development

Bikashita Choudhury, School of Law: For securing highest CGPA in B.Sc. LLB Program

**Monika Majumdar,** School of Fashion Technology: For securing highest CGPA in Bachelor of Design (Fashion) Program

**Laxmi Soren,** KIIT School of Social Science: For securing highest CGPA among all Under Graduate Programs in Arts of KIIT School of Social Sciences

**Gonshai Murmu,** KIIT School of Social Science: For securing highest CGPA among all Under Graduate Programs in Commerce of KIIT School of Social Sciences.