

Statutory Updates Higher & Technical Education

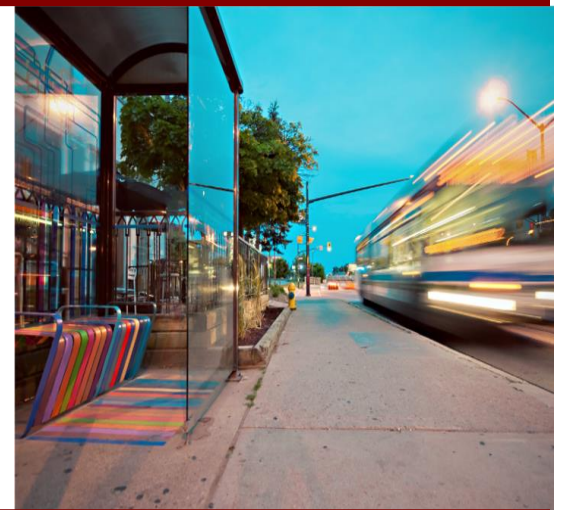


EDUCATION CONSULTING | SKILL DEVELOPMENT | CSR

www.eduprogress.co.in

In this issue we offer updates from AICTE on various faculty developments, events and competitions, fellowships and initiatives, online education-courses and much more.

The purpose of this communiqué is to provide statutory & regulatory updates and news from higher & technical education regulatory bodies in India. The updates are presented in the form of a ready reckoner for academic & research leaders and teachers.



ARPIT - A Unique Initiative towards Online Professional Development of Higher Education Faculty

To strengthen the empowerment of the faculty / teachers, ministry of human resource development (MHRD), govt. Of India, new Delhi had launched annual refresher programme in teaching (arpit) on 13th November, 2018. Further, notified 75 discipline-specific national resources centres (NRC's) to prepare online training material with focus on latest developments in the discipline, new & emerging trends, pedagogical improvements and methodologies for transacting revised curriculum.

continued on page -3

AICTE MoU for Ecosystem of Career Opportunities for Students of AICTE

AICTE has signed MoU with the friends union for energising lives (fuel) Pune, a non-profit organization registered under the Bombay public trusts act, 1950 working in the space of career counselling, skill development & scholarship implementation. Fuel and AICTE under this MoU, have agreed to collaborate in the areas of skill development, training, placement and employment for students of AICTE approved institutes. The MoU signed can be viewed on the AICTE website.

continued on page -3

Indian Air Force Announces 100 Crores Swarm Drone Competition

The Indian air force has launched a unique contest whose winners could bag a defence contract for swarm drones worth up to Rs. 100 crores. The mehar baba swarm drone competition, open to Indian individuals, colleges and entities, was launched on air force day on 08 October 2018 and named after the legendary world war ii maverick air force pilot, late air commodore mehar singh DSO, MVC.

continued on page- 3

Contents

Vol. 1		September 2018 to March 2019	
Online Education	01	ARPIT - A Unique Initiative towards Online Professional Development of Higher Education Faculty	
	04	AWS Educate Programme to Accelerate Cloud-Learning	
	04	Education Networking Portal for Students, Faculty and Institutions	
Students' corner	01	AICTE MoU for Ecosystem of Career Opportunities for Students of AICTE	
	05	Prime Minister's Research Fellowship (PMRF)	
	05	Extension of Tuition Fee Waiver (TFW) For MBA And MCA Courses	
	05	Online Grievance Portal For Students / Faculty / Stakeholders	
Events & Competitions	01	Indian Air Force Announces 100 Crores Swarm Drone Competition`	
	07	National Award for Women's Development Through Application of Science and Technology	
	07	National Women Day - Nari Shakti Puraskars – National Award for Women	
	07	Eradicate Corruption – Build A New India	
	07	Pan – India Event for Celebration of 150th Birth Anniversary of Mahatma Gandhi Organized By FSSAI	
	07	Short Film Competition To Showcase The Relevance Of Mahatma Gandhi's Messages In The 21st Century	
Distance Education	04	Recognition of IGNOU's B. Tech Degree / Diploma Engineering Programmes	
Transnational Education	04	Master of Public Policy and Management (MPPM) Program at The Institute of Policy Studies (IPS), University, Brunei Darussalam For 2019 – 20	
	04	UNESCO /People's Republic of China (The Great Wall) Co-Sponsored Fellowships Programme 2019 - 2020	
Faculty Development	05	All India Council for Technical Education Regulations, 2018 (Career Advancement Scheme) (Degree/Diploma)	
	05	Online Professional Development of Faculty Under PMMMNMTT Scheme	
	05	Requirement of Training Programmes for Career Advancement Scheme (CAS) Under 6th CPC	
Academic Corner	06	Notable Initiatives by AICTE to Improve Overall Quality of Technical Education	
	06	Inviting Suggestions / Comments on Under Graduate (UG) Course Curriculum	
	06	AICTE Recommends Engineering Books of Indian Authors and Publishers for Undergraduate and Post Graduate Courses of Engineering & Technology	
	06	Information Regarding Model Curriculum Implementation	

ARPIT - A Unique Initiative Towards Online Professional Development of Higher Education Faculty

continued from page 1

In view of the forgoing, AICTE requested all faculty /teachers of the respective institutions / universities to ensure to register/enrol themselves for annual refresher online courses in various disciplines such as social sciences, sciences, engineering and technology, design & manufacturing, humanities, language teaching, commerce, management, education planning and administration, public policy, leadership & governance, library & information science, astronomy and astrophysics, assessment and evaluation, pedagogy and research methods, cutting edge areas of nano-sciences, internet of things (IOT) etc. Already available on swayam portal.

This will be helpful not only for keeping themselves abreast of latest development in their disciplines but also for aiding them in their career progression.

AICTE MoU for Ecosystem of Career Opportunities for Students of AICTE

continued from page 1

AICTE has signed MoU with the friends union for energising lives (fuel) Pune, a non-profit organization registered under the Bombay public trusts act, 1950 working in the space of career counselling, skill development & scholarship implementation. Fuel and AICTE under this MoU, have agreed to collaborate in the areas of skill development, training, placement and employment for students of AICTE approved institutes. The MoU signed can be viewed on the AICTE website.

The institutions are informed to take maximum advantage of this partnership by adequately publicizing this information among students and faculty.

Indian Air Force Announces 100 Crores Swarm Drone Competition

continued from page 1

For the first time ever, the Indian air force intends to reimburse up to Rs 100 crores. The mehar baba swarm drone competition, open to indian individuals, colleges and entities, was launched on air force day on 08 October 2018 and named after the legendary world war ii maverick air force pilot, late air commodore mehar singh dso, mvc.

For the first time ever, the Indian air force intends to reimburse up to rs. 10 crores on R&D funds, award the winner/s a prize of rs. 10 lakhs and follow it up with an initial co-production order with the IAF's base repair depot of up to Rs. 100 crores. The entries for the mehar baba prize competition were closed on 28th November 2018. The winners will be announced on kargil vijay diwas on 26th July 2019

Further details can be obtained by registering on the IAF website indianairforce.nic.in



ONLINE EDUCATION

AWS Educate Programme to Accelerate Cloud-Learning

AICTE signed a MoU with Amazon Web Services (AWS) to collaboratively identify opportunities to provide trainees to access to the AWS Educate program. This program is Amazon Global's initiative to provide students and educators with the resources needed to greatly accelerate cloud-related learning endeavours and to help power the workforce of tomorrow.

AWS Educate provides four pillars of support – grants of AWS credits, training, content and collaboration. AWS Educate is a free program that is aimed at training the future workforce. The program offers the learning platform which is online & self-paced.

Education Networking Portal for Students, Faculty and Institutions

AICTE has taken several quality initiatives in recent times and is facilitating institutions to implement them. In continuation to this, AICTE informed the institutions to take maximum benefit of the educational networking portal letzconnect.com, which is contributing to learning, networking and employment for students, faculty and institutions. This portal is providing services namely intranet within AICTE approved colleges, AI-enabled platform for library, and network for updates on jobs, internships for students. The services are provided free of cost to AICTE approved institutions.

DISTANCE EDUCATION

Recognition of IGNOU's B. Tech Degree / Diploma Engineering Programmes

The Hon'ble Supreme Court, in one of its important judgements regarding recognition of distance education technical degree and diploma programmes of Indira Gandhi National Open University (IGNOU), has informed to have no objection for B. Tech degree / diploma in engineering awarded by IGNOU to the students enrolled up to academic year 2009-10. Ministry of Human Resource Development (MHRD), Govt. of India, New Delhi, vide its letter dated 29.08.2009 has already directed IGNOU to discontinue all technical degree programmes being offered through ODL mode.

AICTE has further suggested that institutions should not run such technical programme(s) in distance education mode which have extensive laboratory components.



TRANSNATIONAL EDUCATION

Master of Public Policy and Management (MPPM) Program at The Institute of Policy Studies (IPS), University, Brunei Darussalam For 2019 – 20

High Commission of Brunei Darussalam has informed that government of Brunei Darussalam is offering Master of Public Policy and Management (MPPM) program at the Institute of Public Policy (IPS), University, Brunei Darussalam from August 2019 for the academic session 2019 – 20. Further details can be obtained from website ips.ubd.edu.bn

UNESCO /People's Republic of China (The Great Wall) Co-Sponsored Fellowships Programme 2019 - 2020

With a view to promoting the human resource development and capacity building of developing countries and to enhancing international exchanges in the field of education, culture, communication, science and technology and the friendship among peoples of the world, the Govt. of the People's Republic of China has placed at the disposal of UNESCO for the academic year 2019-2020, under the co-sponsorship with UNESCO, seventy-five (75) Fellowships for advanced studies at undergraduate and postgraduate levels.

Twenty-five (25) fellowships are intended for the candidates of pre- and in-service teachers, teacher educators and trainers from the ten (10) African countries under UNESCO China Funds-in-Trust Project (CFIT) to undertake an Advanced Teacher Training Programme at the East China Normal University.

FACULTY DEVELOPMENT

All India Council for Technical Education Regulations, 2018 (Career Advancement Scheme) (Degree/Diploma)

All India council for technical education (AICTE), the statutory body and a national-level council for technical education, under department of higher education, ministry of human resource development and nptel have signed an MoU on July 24, 2018 whereby advanced nptel online certification courses are approved for faculty development programme (FDP) by AICTE.

Faculty members of institutions, appointed as per AICTE regulations for full time teaching and other academic activities, can be benefited from these FDP's.

Online Professional Development of Faculty Under PMMMNMTT Scheme

The ministry of human resource development, government of India has invested significant amount of resources towards capacity building and enhancement of the professional skills of the higher education faculty under pandit madan mohan malaviya national mission on teachers and teaching (PMMMNMTT) scheme.

Annual refresher Training Programme (ARPIT) is one such initiative which aims to enhance the professional skills of faculty by way of online courses in various disciplines developed by domain experts.

The institutions were requested to encourage faculty to take advantage of the ARPIT courses being provided on swayam platform, not only for keeping themselves abreast of latest development in their disciplines but also for aiding them in their career progression.

Requirement of Training Programmes for Career Advancement Scheme (CAS) Under 6th CPC

All India Council for Technical Education vide Notification dated 08.II.2012 for Career Advancement for teachers and other academic staff in technical institutions under 6th CPC have prescribed minimum academic performance and training programmes of 2-3 week duration for movement from stage-1 to stage-2 and from stage-2 to stage-3 approved or conducted by AICTE/ Central Govt. / State Govt./TEQIP/ CHILP/ ISTE/ NITTTR/ IIT/ DTE/ SBTE/ Universit5r, etc.

This Council has received references from different quarters informing that there has been a lot of difficulty for the institutions to spare their faculty for courses of longer durations of 2-3 weeks. As a result, it has not been possible to consider their case for promotion under CAS due to non-completion of the training programme of required duration as given in AICTE Notification dated 04.0L.2016.

ARPITs/ Research Organizations/ other institutes of national importance/ design studio, etc. as equivalent to a two-week duration course for the purpose of CAS under 6th CPC. All concerned are requested to note for compliance with the above clarification and consider the cases of teaching faculty for promotion under CAS subject to fulfilment of other conditions laid down under AICTE notification dated 08. 11. 2012. No. 27IRIFD/PAY/O I / 2oLT – LB, 22nd March 2019.



STUDENTS' CORNER

Prime Minister's Research Fellowship (PMRF)

Ministry of human resource development (MHRD), GOI, has launched the prime minister's research fellowship (PMRF) for direct admission to the Ph. D. program at IISC, IITs, and IISERs. The PMRF selections for May 2019 are completed for the year. Eligible candidates may apply as a when the applications are open.

More details are available on the PMRF website at <https://pmrf.in/>

Extension of Tuition Fee Waiver (TFW) For MBA And MCA Courses

AICTE approved to extend the existing tuitions fee waiver scheme (TFW) to the meritorious students of economically poor background perusing MBA, MCA, PGDM, PGDCA courses.

Detailed information on extension of TFW for MBA, MCA, PGDM, PGDCA courses can be availed from AICTE approval process handbook 2019 – 2020.

Online Grievance Portal For Students / Faculty / Stakeholders

AICTE has established a mechanism for online registration as well as disposal of grievances of students / faculty / stakeholders etc.

Referring to the office letter of even number dated 20th February 2017, AICTE requested approved technical institutions to ensure students/faculty/stakeholders are informed about the grievance redress mechanism/students grievances portal. This would help speedy redressal of the grievances and obviate / reduce the urge to lodge the grievance on PG portal of darpg.

ACADEMIC CORNER

Notable Initiatives by AICTE to Improve Overall Quality of Technical Education

AICTE in its endeavour to improve the overall quality of technical education in the country has taken some notable initiatives. The launch of model curriculum of UG and PG courses in engineering & technology by Shri Prakash Javdekarji, Hon'ble minister of human resource development, government of India, during January 2018 was one such initiative.

In the same breath, for the benefit of students pursuing courses in engineering disciplines, books by Indian authors and publishers have been suggested by a committee of eminent experts, as per model curriculum of AICTE.

This will also prompt many Indian authors to pen new technical books and in new areas too, augmenting the horizon of technical education in the Indian scenario.

Inviting Suggestions / Comments on Under Graduate (UG) Course Curriculum

AICTE invited suggestions and comments on model curriculum in their disciplines by faculty members of technical institutions vide AICTE/p&ap / model curriculum / 2018 dated 31st October, 2018.

This is initiated to develop massive open online courses (MOOCS) on the latest topic in the model curriculum so that faculty members of institutions may not find any difficulty in teaching these topics in the classes.

AICTE Recommends Engineering Books of Indian Authors and Publishers for Undergraduate and Post Graduate Courses of Engineering & Technology

Keeping in mind the role of science & ever advancing technologies in the everyday life, along with industry requirements and to encourage and promote Indian authors and publishers, a "list of suggested engineering books of Indian authors and publishers" has been prepared by

a committee of eminent experts based on the latest model curriculum prepared and released by AICTE.

These books are recommended for all Indian technical universities and institutions. This will not only serve the needs of our engineering students but shall also tinker their ability to explore their engineering skills.

The list can be accessed at <http://www.AICTE-india.org/sites/default/files/list-suggested-books-indian-authors-publishers.pdf>

Information Regarding Model Curriculum Implementation

Vide circular dated 2nd Jan. 2019, AICTE informed regarding revised model curriculum for UG and PG courses. The model curriculum of UG and PG courses is revised with the help of academicians from IIT's and industry experts and relevant stakeholders.

In this model curriculum, AICTE has reduced the credit requirement, introduced mandatory internship and induction programme. The aforementioned model curriculums for UG and PG courses can be downloaded from AICTE website.



EVENTS AND COMPETITIONS

National Award for Women's Development Through Application of Science and Technology

Department of science & technology, ministry of science & technology, government of India, new Delhi invited nomination for the prestigious national award for women's development through applications of science & technology to recognize the contribution of individual / institution who have worked at the grass roots level for women development through application of science & technology.

More details can be seen at www.dst.gov.in

National Women Day - Nari Shakti Puraskars – National Award for Women

On the occasion of international women's day on 8th march, the ministry of women and child development, new Delhi announced national awards called "nari shakti puraskars" to individuals / institutions who are doing pioneering work towards women empowerment.

In this regard, ministry of women and child development invited nominations for 40 "Nari Shakti Puraskars" (including individual and institutions). Detailed guidelines for the women's award were provided at ministry website (<http://www.wcd.nic.in>)

Eradicate Corruption – Build A New India

Central vigilance commission (CVC), the apex integrity institutions of the country which endeavours to promote integrity, transparency & accountability in public life observed vigilance awareness week from 29th October, 2018 to 3rd November, 2018 with the theme "eradicate corruption – build a new India".

In addition, the commission has also envisaged a concept of "integrity pledge". It was requested to make renewed and concerted efforts towards disseminating and publicizing the 'integrity pledge' amongst all employees, students, their families / stakeholders / citizens etc. So as to elicit wider participation on the initiative of integrity pledge of the commission. The online integrity pledge is available on the CVC's website <http://www.cvc.nic.in>

Pan – India Event for Celebration of 150th Birth Anniversary of Mahatma Gandhi Organized By FSSAI

Government of India is commemorating 150th birth anniversary of Mahatma Gandhi for a period of 2 years from 2nd October, 2018 to 2nd October, 2020, both at national and international level. A pan – India cyclothon, called Swastha Bharat Yatra, an outreach of "Eat Right India" movement to promote public health through creation of community champions and ambassadors at the grassroots level is also being organized. Further details on the event may be accessed from FSSAI web-portal <http://fssai.gov.in>

Short Film Competition To Showcase The Relevance Of Mahatma Gandhi's Messages In The 21st Century

On The Occasion Of 150th Birth Anniversary Of Mahatma Gandhi, National Film Development Corporation (NFDC), A Unit Of Ministry of Information And Broadcasting Has Organized A Short Film Competition Through www.Mygov.In.

The Invites The Young Amateur Filmmakers To Make Short Films To Showcase The Relevance Of Mahatma Gandhi's Messages Even Today In The 21st Century, The Short Films To Be Based On "*Be the change which you want to see the in the world*"

The Details For Submission Of Short Films are Available At Below Link: <https://www.Mygov.In/Task/Be-Change-Which-You-Want-See-World-Short-Film-Competition/>



About this Series:

This is the first issue compiled and edited by the communications division at Eduprogress which covers news and updates from January to March 2019.

We are sure; this information will be useful to both academic and non-academic staff at your institution. This will also serve as a useful guide to those who are planning to establish technical institution in India.

We always welcome your suggestions, write – up’s and ideas on how we can make this communiqué more informative. You may please write to our communications team at cc@eduprogress.co.in



EDUCATION CONSULTING | SKILL DEVELOPMENT | CSR

Eduprogress & Research Pvt Ltd

Communications Team

B-806, Titanium Square, Thaltej Cross Road,
S.G. Highway, Ahmedabad, 380054, Gujarat, India

Phone: +91 79-40322596

E-mail: cc@eduprogress.co.in, info@eduprogress.co.in

Website: www.eduprogress.co.in

