

MULTANIMAL MODI COLLEGE MODINAGAR



(Re-accredited “B” grade by NAAC, CGPA-2.72)

•Awarded DST-FIST Grant by Govt. of India

•Awarded “College with Potential for Excellence” by UGC, Govt. of India



Annual Report
2019-20

Multanimal Modi College is a co-educational Govt. Aided College located in Modinagar. It was established in 1957 by the highly reputed Modi family for upliftment of the society, and fulfills the need of Higher Education for the public of Modinagar and adjoining areas. Hon'ble Late Seth Kedarnath Modi gave his special attention and took great interest in the development of the college. In his times, the college achieved new heights. Eighteen Programmes /Departments are running in the college and nearly 3000 students are studying in the college in several courses.

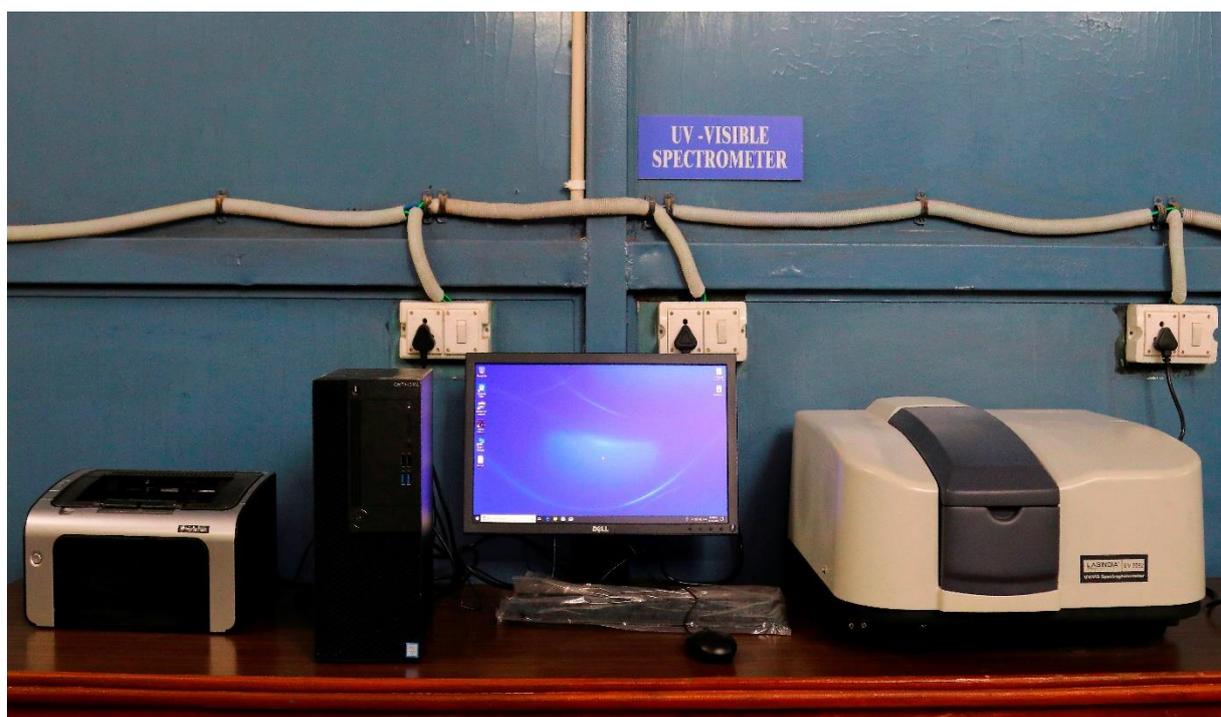
In the academic session 2019-20, there were 2730 students in regular courses and 442 students in self-finance courses.

At present in the academic session **2020-21**, 2692 students have taken admission in regular courses and 315 students have been admitted in self-finance courses till date. The admission process is still in progress.

Recent Achievement of the college:

It is a matter of feeling proud that by the grace of worthy Chairman of the college Prof. (Dr.) D.K.Modi, the college has been established a Central Instrumentation Facility with the sophisticated instruments for pursuing high quality research in interdisciplinary areas. This lab is sponsored by the Department of Science and Technology, New Delhi under the scheme of DST-FIST. The details of some instruments are as follows:

UV-VISIBLE SPECTROMETER



FTIR



ATOMIC ABSORPTION SPECTROMETER



RT-PCR



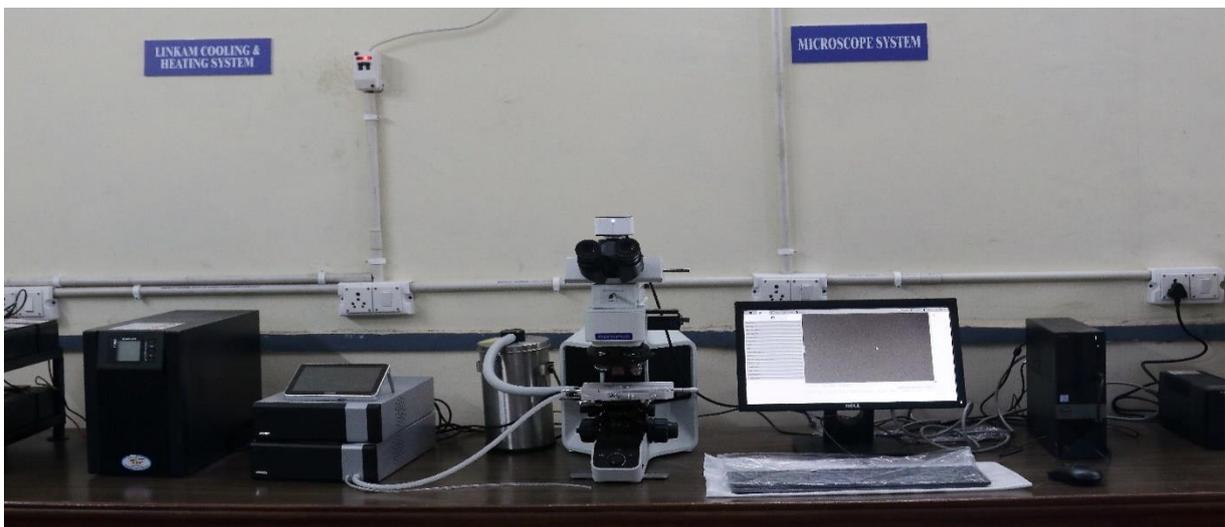
COMPUTER LAB FOR RESEARCH



E-LEARNING ROOM



LINKAM HEATING AND COOLING SYSTEM



It is also a matter of great pleasure that the college has been also awarded UGC-CPE programme. Under this scheme the development of departmental labs, library is under process.

The progress of the college has been exemplary and the institution has achieved new heights in following aspects:

College Infrastructure:

Library: Central library of the college is well equipped and fully computerized. Approx. 1.50 lakhs books are available in the Central library. It is enriched not only with text books, but research books as well. Works of Indian and foreign authors are also available in the library. There are separate sections for Sciences, Arts and Commerce in the library. Three books are issued to each student at one time and thus she/he can consult many books one by one. College library has a well-equipped and spacious reading room, in which many newspapers, magazines etc are available for students as well as teachers. 17 Indian and foreign journals are subscribed in the library that are easily accessible to students, E-library was also set up with 21 computers. College has subscribed to N-LIST and DELNET, online resources through which faculty members, students of post-graduate classes, and research scholars can access wide range of journals, books, magazines, etc.

From the session 2016-17, a separate Central library named as “**Dr. Rangnathan Library for Professional Studies**” has been running successfully for all self-financed professional courses, such as BBA, BCA, BPES, B.Lib., M.Lib., M.Sc. (Biotechnology) and NIELIT courses ‘O’ level, ‘CCC’ & ‘BCC’. This library has a collection of more than 8500 books and it subscribes 8 research journals.

Lecture Rooms: From UGC-CPE grant eight classrooms have been converted into well-furnished and fully equipped smart classes. In the new present scenario, smart classes are the basic need of teaching. Besides smart classes, 54 lecture rooms are also available in college for teaching.

Laboratories: The College now has well-equipped laboratories in Department of Chemistry, Botany, Zoology and Physics Departments. Many advanced equipment are installed in laboratories for Research, and for conducting practical classes for the students.

Computer Laboratories: College has approx. 200 computers now. Seven computer labs are running in various departments of the college. An Annual maintenance contract (AMC) has been extended for further one year to maintain all the hardware of the college.

Microsoft Edu cloud: By the grace of President Sir, the college has got licensed software for all the computers available in the college under the Microsoft Edu cloud which consists of latest licensed version of MS-Window, MS-Office and Anti-virus.

Local Area Network (LAN) : A LAN system has been established in entire college campus for using Intra-net facilities in which any staff or teacher will be able to access their data/work at any computer in the college campus. This system is controlled by a high capacity IBM Server which is installed in IQAC office of the college.

Smart Class Rooms:

By the grace of President Sir, 08 smart class rooms have been developed in the college and teaching learning process in these classes is running very well.

Major and Minor Research Projects:

One minor research project is awarded by Department of Biotechnology to Dr. Arun Kumar Maurya, Department of Botany.

Seminars/ Conferences Organized:

1. A national seminar was organized on 31st January 2020 on the title “Recent Trends in Interdisciplinary Research”. Dr. K.K. Sharma was the seminar convener and Dr. Ravi Kumar was seminar organizing secretary. This seminar was sponsored by University Grants Commission.



मुल्तानीमल मोदी पीजी कॉलिज में अन्तर अनुशासनिक अनुसंधान विषय पर राष्ट्रीय सेमीनार का हुआ आयोजन



मोदीनगर (करंट क्राइम)। मुल्तानीमल मोदी पीजी कॉलिज में शोध परियोजनाओं, शोध कार्य, राष्ट्रीय अंतरराष्ट्रीयस्तर पर एक सेमिनार का आयोजन किया गया।

एमएम पीजी कॉलिज सभागार में आयोजित अन्तर अनुशासनिक अनुसंधान के नए आयाम विषय पर राष्ट्रीय सेमीनार में हिस्सा लेने पहुंचे बतौर मुख्य अतिथि भारतीय इतिहास अनुसंधान परिषद् दिल्ली सचिव प्रो० कुमार रत्नम ने मां सरस्वती के चित्र के सम्मुख दीप प्रज्ज्वलित कर कार्यक्रम की शुरुआत की। अध्यक्षता प्रो० आरएस अग्रवाल ने की। इस सेमीनार में चैधरी चरण सिंह विवि के प्रो०

विकास शर्मा ने मुख्य वक्तव्य दिया। उन्होंने ने अपने विषय की स्थापना के क्रम में भारतीय चिंतन परम्परा में शास्तार्थ के महत्व को रेखांकित करते हुये मंडन मिश्र की परम्परा का उल्लेख करते किया।

उन्होंने अंग्रेजी के उपन्यासों में भारतीय इतिहास के हस्तक्षेप को समझाया। सेमीनार के दूसरे प्रमुख वक्ता चै० चरण सिंह विवि के डॉ० संजीव कुमार शर्मा ने भौतिक विषय में होने वाले शोध के नई दिशाओं का उल्लेख करते हुये नैनो साइंस मैटैबॉलिक इंजीनियरिंग, श्रीडी प्रिंअग मैटिरियल आदि विषयों के नये आयाम की ओर संकेत किया। मुख्य

अतिथि कुमार रत्नम ने यूरो सैट्रिक इतिहास की दृष्टि का विरोध करते हुये इतिहास की भारतीय अवधारणा को विकसित करने को बल दिया। कार्यक्रम की अध्यक्षता करते हुये प्रो० आरएस अग्रवाल ने अन्तर अनुशासनिक शोध की आवश्यकता पर प्रकाश डालते हुए शोध को बर्तमान समस्याओं से जोड़ा।

सेमीनार में करीब 350 शोधकर्ताओं ने अपने शोध प्रस्तुत किए। इस दौरान आयोजन सचिव डॉ० रवि कुमार ने धन्यवाद ज्ञापन प्रस्तुत किया। संचालन डॉ० ऋचा यादव ने किया। इस अवसर पर प्राचार्या राजकीय महाविद्यालय पलवल प्रो०

जसवीर, डॉ० अरुणा शर्मा, महाविद्यालय संरक्षक व प्राचार्य डॉ० आरसी लाल, डॉ० नेत्रपाल सिंह, डॉ० अश्वनी, प्रो० डॉ० राजपाल सिंह त्यागी, मीडिया प्रभारी डॉ० जेपी यादव, डॉ० अजय शर्मा, डॉ० विनय कुमार त्यागी, डॉ० वंदना शर्मा, डॉ० वीसी पाण्डेय, डॉ० अमर सिंह कश्यप, डॉ० श्रवण कुमार, डॉ० दीप शिक्षा, डॉ० नीतू सिंह, डॉ० अरुण कुमार मौर्या, डॉ० वीवी त्रिपाठी, डॉ० अमनपाल सिंह, डॉ० रविकुमार, प्रो० राजपाल त्यागी, प्रो० अमनपाल, प्रो० महताश, प्रो० सीमाराज, डॉ० सुजाता, डॉ० मनीषा बालियान, डॉ० ममता गुप्ता आदि मौजूद रहे।

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2. A Workshop was organized on “Aaj Ka Yuva Bhavishya Ka Bharat” on 06-02-2020. The seminar convener was Dr. Mayank Mohan.



3. A national seminar was organized on “Bio-Informatics” on 08-02-2020. The seminar convener was Dr. Arun Kumar Maurya. The seminar was sponsored by U.P. Government. The seminar was sponsored by University Grants Commission.

एमएम पीजी कॉलेज में बायोइन्फॉर्मेटिक्स कॉन्सेप्ट एप्लीकेशन एंड स्किल डेवलपमेंट संगोष्ठी का आयोजन



मोदीनगर (करंट क्राइम)। मुल्तानीमल मोदी कॉलेज में दो दिवसीय एक बायोइन्फॉर्मेटिक्स कॉन्सेप्ट एप्लीकेशन एंड स्किल डेवलपमेंट संगोष्ठी का आयोजन किया गया। जिसमें देशभर के शोधकर्ताओं ने हिस्सा लिया। कॉलेज सभागार में आयोजित बायोइन्फॉर्मेटिक्स कॉन्सेप्ट एप्लीकेशन एंड स्किल डेवलपमेंट कॉन्सेप्ट एप्लीकेशन एंड स्किल डेवलपमेंट संगोष्ठी का शुभारंभ बतौर मुख्य अतिथि वनस्पति विज्ञान

विभाग दिल्ली विश्वविद्यालय व प्रोटियोमस व जैविकर्य विशेषज्ञ प्रो० रेणु देशवाल ने मां सरस्वती के चित्र पर दीप प्रज्वलित कर किया। उन्होंने जैव सूचना क्या है इसकी हमें आवश्यकता क्यों पड़ी तथा सार्थक अनुप्रयोगों के विषय पर प्रकाश डाला। कार्यक्रम की अध्यक्षता कर रहे प्राचार्य प्रो० आरसी लाल ने कहा कि इस तरह की संगोष्ठी से कॉलेज के छात्रों में दबो प्रतिभा को निखारने का अवसर मिलता है। उन्होंने हिन्दी भाषा का

अधिक से अधिक प्रयोग करने की सीख दी। संगोष्ठी के संयोजक डॉ० अरूण कुमार मौर्य संगोष्ठी के विस्तार पर प्रकाश डाला। प्रो० वसुधा शर्मा ने आभार प्रकट करते हुये कार्यक्रम की जमकर प्रशंसा की। प्रथम सत्र का संचालन डॉ० अमर सिंह कश्यप ने किया तथा दूसरे तकनीकी सत्र में रिसोर्स व्यक्तियों ने शोध पत्रों का प्रस्तुतिकरण किया। इस सत्र की अध्यक्षता डॉ० विजय गर्ग, डॉ० एनके गौड़, डॉ० एम क्यू अंसारी ने संयुक्त

रूप से की। इस अवसर पर मीडिया प्रभारी डॉ० अमन पाल सिंह, डॉ० सुबोध राणा, डॉ० राजपाल त्यागी, डॉ० पीके गर्ग, डॉ० अजय शर्मा, वीके त्यागी, डॉ० वंदना शर्मा, डॉ० हरीश कुमार, डॉ० विजय त्यागी, डॉ० मंयक, डॉ० श्रवण कुमार, डॉ० सुजाता, डॉ० मोना नागपाल, डॉ० कोमल, डॉ० नीतू सिंह, डॉ० योगेन्द्र प्रसाद सक्सेना, डॉ० दिनेश कुमार, डॉ० श्रीकान्त गौतम, डॉ० पूनम, डॉ० ममता गुप्ता आदि मौजूद रहे।

4. A national seminar was organized on “Intellectual Property Rights(IPR)” on 29-02-2020. The seminar convener was Dr. Arun Kumar Maurya. The seminar was sponsored by U.P. Government.

Other University Study Centre:

Some central and state Universities have established their Study Centres in our college which are as follows:

IGNOU: This study center was established in 1986 in our college. It was the first study centre in western U.P., IGNOU offers many Courses / Programme like B.A., B.Com., B.C.A., M. Com., M.A. and M.B.A. and M.C.A.

UPRTOU: This study centre was established a few years ago and offers many traditional and professional courses. UPRTOU offers various courses such as B.A., B.Com., B.Lib.I.Sc.

NIELIT (DOEACC Society): This is a Central Govt. Enterprise and offers computer courses like CCC, BCC, and 'O' Level.

CELEBRATIONS:

The college celebrated the following Jayantis/Anniversities/ diwas :

1. International Youth Festival celebration.
2. Independence day Celebration
3. Hindi Diwas
4. Vishwakarma Jayanti
5. Gandhi Jayanti
6. Valmiki Jayanti Celebration
7. Wild Life week
8. NCC Foundation Day celebration
9. National Education Day
10. Netaji Subhash Chand Bose Jayanti
11. International Yoga Day
12. Fit India Movement

Facilities provided to the Students:

Drinking Water Facility: There are five submersible pumps installed in the college building and 07 water coolers and 8 R.O. for drinking water.

Book Bank Facility: Students can get three books from library at one time and then return those and get new books issued.

NCC Report :

With the capacity of Associate National Cadet Corps Officer (ANO), NCC wing activities are as follows:

- Our 70 cadets (SD and SW both) for serving to the nation for covid 19.
- Urge an appeal to the cadets for download the IGOT app. IGOT app helps the cadets to familiar with the information of covid-19. After installing this app. cadets have to pass an exam on this app. If the cadet passed, a certificate automatically generated and cadet being to be eligible for help the nation in any type like distribution of ration to the poors, and to help the police under guidance of District Magistrate.
- Urge an appeal to donate the money in the account of Chief Minister of UP relief fund.
- Urge an appeal to the cadets for downloading the Arogya setu app.
- Prepared the cadets to aware how to escape us, our family and our neighbours from the covid-19. A complete guideline has been provided to cadets in the form of videos, pdfs, images, etc.

NSS Report:

Our NSS volunteers did commendable efforts with the NSS officers to spread awareness on social media by posting appeals through posters and videos etc. Volunteers succeed to raise funds for effectively fight against Covid -19 under the supervision of our respected Principal Prof. R.C. Lal. Almost all the teaching and non-teaching fraternity contributed in this move. This contribution helped us to do efforts at ground level. We used this donated money in making approximately 500 masks. Despite knowing the fact the disease is highly contagious, our NSS Corona Warriors along with Programme Officers braved enough to distribute these mask at Sabji Mandi and Raj Chopla by following the all the protocols of lock down. Corona warriors are also makinh maks at their home and distributing to their neighbors. Our little corona warriors are also participating in this fight by raising his/her voices. We will also be doing this kind of activities in future to serve the society. All the NSS volunteers and Programme officers are regularly attending training programmes and meeting organized at University and State level. We are not only serving for physical health and hygiene of the society but also for the mental health. Dr. Sujata has been appointed as counselor in Ghaziabad District under “Mukurayega India” initiative.



Given Photographs is the glimpse of activities done by NSS Corona Warriors to fight against Covid-19.



Rovers Rangers Report: Rovers and Rangers unit of the college under the supervision of Rovers Officer Dr. Rohtash and Rangers officer Dr. Deepshikha organized several programmes/activities like blood donation, cultural programmes, environment awareness programmes, , rallies on the girls child education, plantation and Swachya Bharat Abhiyan. The College successfully organized three days Rovers and Rangers Samagam from 10th Feb. to 12th Feb. 2020 in which teams of several colleges participated.



रानी लक्ष्मीबाई रैंजर्स दल द्वारा जिला संगठन आयुक्त गाइड रिंकू तोमर एवं रैंजर्स प्रभारी डॉ दीपशिखा बालियान के मार्गदर्शन एवं नेतृत्व में रैंजर्स द्वारा +पोस्टर निर्माण हस्तनिर्मित मास्क का वितरण कोरोना योद्धाओं के रूप में पुलिसकर्मियों को अभिनंदन पत्र क्षेत्र में सैनिटाइजेशन में सहयोग आरोग्य सेतु एप डाउनलोड करने एवं उसके उपयोग एवं वीडियो आदि के माध्यम+ से इस काल में देश के प्रति अपने अपने दायित्वों का निर्वहन किया जा रहा है कुछ रैंजर्स द्वारा किए जा रहे प्रमुख कार्य निम्नलिखित हैं



हेड रैंजर मेघा द्वारा लगातार लोगों को आरोग्य सेतु एप डाउनलोड करने एवं उसका उपयोग करने की सलाह दी जा रही है रैंजर द्वारा कोरोना योद्धाओं यानी पुलिसकर्मियों के लिए अभिनंदन पत्र बनाकर उन्हें धन्यवाद भी किया गया रैंजर द्वारा वीडियो के माध्यम से भी लोगों को जागरूक किया गया

प्रकाशित एवं अपलोड किए जा रहे हैं।।

अपने ही घर पर स्वयं मास्क सिलती रैंजर ज्योति सचदेवा



रेंजर कोमल ने अपने क्षेत्र में सैनिटाइजेशन करने आई टीम के साथ मिलकर अपने क्षेत्र में सैनिटाइजेशन में मदद की उनके द्वारा भी अपने घर पर ही मास्क बनाये जा रहे हैं। एवं बांटे जा रहे हैं।

Sports Report: A fully equipped (Sports Material) Department is functional and our teams in various sports participate in University/State level tournaments. A Gym is also there for the students.

M.M.College Modinagar organized Prominent Sports events this year as follows :

1. Chess
2. Badminton
3. Swimming (M/W)
4. Cricket (M/W)
5. Kabaddi (M)
6. Kho-Kho (M/W)
7. Footwalll(M)
8. Badminton(M/W)
9. Wrestling (M)

10. Athletics (M/W)
11. Baseball(M/W)
12. Softwall (M/W)
13. Handwall
14. Shooting(M/W)
15. Tug of War (M)
16. Wushu (M)
17. Boxing (M)

New Faculty Joined

The following faculty members joined the college family in the session 2019-20.

Dr. (Mrs.) Komal Gupta	Department of Chemistry
Dr. Sudhir Kumar	Department of Political Science
Mr. Arun Kumar Singh	Department of Political Science
Dr. Raj Kumar	Department of Political Science

Annual Fuction

The Annual day function of the college was celebrated on 28th Day October 2011 on Goverdhan Pooja day. Dr. (Smt.) Y. Vimla, Pro Vice Chancellor. C.C.S. University was the chief guest on the occasion. Dr. D.K. Modi, Chairman of Dr. K.N. Modi foundation and Principal Prof. R.C. Lal, welcome the guest. The meritorious students of the college were awarded medals and wrist watches.



e college

Scholarship and Awards:

On 16th January 2019, Ratan Lal Savitri Devi NRI scholarship and awards were distributed among position holder students by Prof. R.C. Lal and Dr. S.P.Gupta, NRI. In this function, scholarships were awarded to the most meritorious students of the college



(Dr. Ajai Sharma)

Principal

Multanimal Modi College
Modinagar-201204 (U.P.)