


█. Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The Research Promotion Committee of the College has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge in the academic year 2020 to 2021 under the guidance of Hon. Prin. Dr. L. D. Kadam.

The Research Promotion Committee organized various programs with a view to create a research ecosystem. 4 programs were conducted. 2 programs were conducted for the students with a view to create a sense of research in them. A webinar conducted on Institutional Innovative Practices and entrepreneurship development with the intension to promote use of innovative practices and to develop entrepreneurship skill among students. There were 60 participants present in webinar. A poster and model exhibition was conducted for the students with the intension to promote scientific attitude and promotion of research culture. In which 56 posters and 16 models were created by the students which showed their research attitude and promotion of research culture. A webinar on patent drafting and filing organized for faculty with the intension to aware participant regarding IPR and how to innovative protect their creation and invention. One day state level workshop on effective learning methods writing research paper and making posters was organized by Science Association & Research Promotion Committee. 245 Participants present in this workshop.


Chairperson


Principal
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burla)
Tal. Palus, Dist. Sangli.

Rayat Shikshan Sanstha's
 Dr. Patangrao Kadam Mahavidyalaya, Ramanandanagar (Burla)
 Academic Year - 2020-2021

STUDENTS IN INCUBATION CENTRE WITH THEIR MODEL & POSTER



[Signature]
 Chairperson

[Signature]
Principal,
 Dr. Patangrao Kadam Mahavidyalaya,
 Ramanandanagar (Burla)
 Tal. Palus, Dist. Sangli.

Celebrating Centenary Year of Rayat Shikshan Sanstha



Rayat Shikshan Sanstha's

Yashwantrao Chavan Institute of Science, Satara

(Autonomous College)

Satara - 415001, Maharashtra (India)

Founder : Padmabhushan Dr. Karmaveer Bhaurao Patil, D.Litt.

NAAC Reaccredited at the 'A+' Grade with CGPA-3.57

UGC-CPE Status, DBT-STAR, DST-FIST ISO-9001-2015 Certified



Estd.: 1965

Uni No. UKF/565/U/5

Phone/Fax : 02162-234392

Principal -: **DR. K. G. KANADE**
M.Sc., M.Phil., Ph.D.

Email : ycis.satara65@gmail.com

Website : www.ycis.ac.in

Ref. No. 1955/2018-19

Date : 18/01/2019

MEMORANDUM OF UNDERSTANDING

BETWEEN

YASHWANTRAO CHAVAN INSTITUTE OF SCIENCE, SATARA (Autonomous College) (MAHARASHTRA)

AND

ARTS, SCIENCE AND COMMERCE COLLEGE, RAMANANDNAGAR, (BURLI) Tal: Palus, Dist: Sangli (MAHARASHTRA)

This Memorandum of Understanding (herein referred to as MoU) made and executed on **January 07, 2019** is entered into by and between Yashwantrao Chavan Institute of Science, Satara (Autonomous College) (Maharashtra) and Arts, Science and Commerce College, Ramanandnagar (Burli) Dist: Sangli.

Background:

This MoU is executed to promote and strengthen the inter-institutional interaction for mutual benefit with special reference to Incubation Centre in both the institutions.

About Institution:

Nestled in the hills of Sahyadri, is the historic and scenic city Satara, the location of Yashwantrao Chavan Institute of Science. The institute is the member of family Rayat Shikshan Sanstha, a renowned educational trust, founded by Late Padmabhushan Dr. Karmaveer Bhaurao Patil.

Established in June 1958 as a Science wing of Chh. Shivaji College Satara, it was later established as a single faculty 'Science College' in June 1965. The science college was christened in 1986 as Yashwantrao Chavan Institute of Science in the honour of Late Shri. Yashwantrao Balawantrao Chavan, former Deputy Prime Minister of India and former President of Rayat Shikshan Sanstha.

Yashavantrao Chavan Institute of Science is reputed government aided science institute affiliated to Shivaji University, Kolhapur with university affiliation No.UKF/565/U/5 and Junior College Index No. is 21.10.003.

The cumulative result of consistent achievements in academic, extracurricular and social performance of the institute resulted in receiving accreditation at A level and reaccreditation at A+ level with higher grade points of 3.57 by NAAC, Bangalore. The Institute is selected as 'College with Potential for Excellence' by UGC, New Delhi and for FIST (FUNDS for IMPROVEMENT IN SCIENCE AND TECHNOLOGY) by DST New Delhi. The institute is honoured as STAR college by DBT, New Delhi.

About Arts, Science and Commerce College, Ramanandnagar (Burli):

Arts, Science and Commerce College, Ramanandnagar (Burli) is the oldest educational institution (Estb: June 1968) in this area providing higher education to the remote and outreach area, governed by Rayat Shikhan Sanstha, Satara. The college offers various academic programmes in Arts, Science, Commerce and Computer Applications. The college strives for excellence in all activities, which is authenticated by the fact that the college has been reaccredited with "A" Grade (CGPA 3.09).

The Incubation Centre of this college works with the basic objective of facilitating suitable ambience for development of aptitudes and special interests of the students. The Centre also strives to find out local needs. Alumni of the college extend helping hand as and when needed through guidance and counseling.

Elements of MoU:





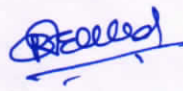

Roles and Responsibilities of Both Institutions:

- To develop coordination and discussion between teachers and students
- To organize experts' lectures
- To exchange expertise from among faculty members on Incubation Centre aspects
- To encourage students of both the institutions to use reference books from library
- To provide Incubation Centre facilities to students to nurture their special interests

Both the parties after prior discussion and written communication between them can work together for any other specific subject/ topic.

The execution of this Memorandum of understanding (MoU) shall be valid from January 2019 to December 2024.

IN WITNESS WHEREOF the parties hereto through their duly authorized representatives have executed this MoU in duplicates on the day, month and year of the date first above written.

FOR AND ON BEHALF OF Yashwantrao Chavan Institute of Science, Satara	FOR AND ON BEHALF OF Arts, Commerce and Science College, Palus, Tal: Palus, Dist: Sangli 416310
 Principal, Yashwantrao Chavan Institute of Science, Satara	 Signature with Seal
 	
DATE:	
PLACE: Yashwantrao Chavan Institute of Science, Satara	
WITNESSES:	
1) Shri. P. V. Chavan (For Incubation Centre, Yashwantrao Chavan Institute of Science, Satara)	
2) Shri. N. H. Kumbhar (For Incubation Centre, A.S.C. College, Ramanandnagar)	

Rayat Shikshan Sanstha's
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)
Research Promotion Committee
2020-21

**"Poster and Model Exhibition on the occasion of
National Science day"**

Brief Report

With the intension, to develop scientific attitude and to promote research culture among the students and faculty members, a National Science day has celebrated in Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar dated on 4th March 2021. On this occasion, expert lectures were arranged which further followed by a Poster and Model Exhibition. This event was successfully organized by Science Association committee, Research promotion committee, in collaboration with IQAC of the college. In these program guest lectures of renounced personalities is organized. Prof. (Dr.) D. D. Namdas, S. G. M. College Karad was the chief guest of function, Prof. (Dr.) U. B. More, S. G. M. College Karad was the guest of honor. and Hon. Dr. L. D. Kadam, Principal, Dr. Patangrao Kadam Mahavidyalaya Ramanandnagar (Burli) was the President of the function.

The program was commenced by offering floral tribute to photos of Dr. C. V. Raman, Dr. Karmveer Bhaurao Patil and Dr. Patangrao Kadam. The prologue was done by Chairman of science association, Mr. Umesh Shelke. He elaborated the history of science day. Then chairman of research promotion committee, Dr. Vanita Raut introduced the dignitaries.

Prof. (Dr.) U. B. More Guided students regarding preparation of research poster. He explained every single aspect of poster designing. Then Prof. (Dr.) D. D. Namdas delivered a very enlightening lecture on topic "Science of origin and origin of Science". He discussed analogy between spirituality and science. Presidential remarks were given by Honorable Principal Kadamsir. He explained development in science. Vote of thanks proposed by member of Science association Ms. Sneha Wagh. Ms. Namrata Kamble does Compeering of the program.

After these Expert lectures, dignitaries inaugurated the poster and Model competition. Students of all faculties participated in it. Total 56 posters and 16 models were presented by the students. Total 171 students and teachers participated in the program. Exhibition was conducted under guidance of honorable Principal and with cooperation of committee members.

Outcomes-

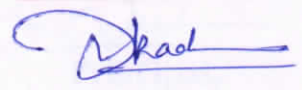
1. Students are encouraged to think scientifically and Scientific attitude is rooted
2. Participants became well acquainted with design of research poster.

Beneficiaries:

Total 171 student
and teacher
participants


Mr. Umesh Shelke
Chairman
Science Association Committee


Dr. Vanita Raut
Chairman
Research Promotion Committee


Principal,
Dr. Patangrao Kadam Mahavidyalaya,
Ramanandnagar (Burli)
Tal. Palus, Dist. Sangli.

Glimpses of Poster and Model Exhibition organized on the occasion of National Science day



Latitude: 17.078673
Longitude: 74.419948
Elevation: 370.65132 m
Accuracy: 11.8 m
Time: 04-03-2021 12:28
Note: Science Association

Presidential remarks by Hon. Prin. Dr. Kadam



Latitude: 17.078658
Longitude: 74.420226
Elevation: 517.01224 m
Accuracy: 140.0 m

Inauguration of Poster exhibition by Prof. More



Latitude: 17.070715
Longitude: 74.400081
Elevation: 546.14521 m
Accuracy: 150.0 m
Time: 04-03-2021 13:06
Note: Science Association Program

Inauguration of Model Exhibition by Prof. Namdas



Latitude: 17.07513
Longitude: 74.421302
Accuracy: 2779.0 m
Time: 04-03-2021 13:26
Note: Science Association

Students explaining their models



Latitude: 17.07513
Longitude: 74.421302
Accuracy: 2779.0 m
Time: 04-03-2021 13:28
Note: Poster Presentation

Prof. More examining the Models



Students presenting model of Chandrayaan

Mr. Umesh Shelke
Chairman
Science Association Committee

Dr. Vanita Raut
Chairman
Research Promotion Committee

Dr. Patangrao Kadam Mahavidhyalaya
Ramanandnagar (Burlii)
Tal. Palus, Dist. Sangli.

Glimpses of Poster and Model Exhibition organized on the occasion of National Science day



Prologue by program by Mr. Umesh Shelke



Inauguration of program by dignitaries



Felicitating of guest of honor Prof. U. B. More



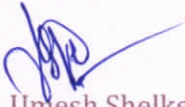
Felicitating of Chief guest Prof. D. D. Namdas

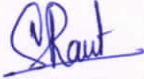


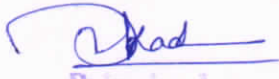
Prof. U. B. More delivering lecture



Prof. D. D. Namdas guiding students


Mr. Umesh Shelke
Chairman
Science Association Committee


Dr. Vanita Raut
Chairman
Research Promotion Committee


Principal,
Dr. Patangrao Kadam Mahavidhyalaya,
Ramanandnagar (Burla)
Tal. Palus, Dist. Sangli.

Rayat Shikshan Sanstha's
Arts, Science and Commerce College, Ramanandnagar
(Burli)

**Entrepreneurship Development Cell, Research
Promotion Committee in collaboration with IQAC
organizes**

A webinar on
**"Innovative Practices and Entrepreneurship
development"**

Report

2020-21

With the intension "To promote use of innovative practices and to develop entrepreneurship skill among students", Entrepreneur development cell, Research promotion committee in collaboration with IQAC organized a webinar on "Innovative Practices and Entrepreneur development" dated 4th November 2020 at 10.30 am. This online program was conducted using Google meet platform. Dr. R. R. Kumbhar, Principal, Jaysingpur College Jaysingpur was the chief guest and Dr. L. D. Kadam, Principal, Arts, Science and Commerce College Ramanandnagar (Burli) was the President of the function.

Program was inaugurated by offering floral tribute to Padmbhushan Dr. Karmveer Bhaurao Patil and by playing Rayat Geet. The prologue was done by Prof. (Dr.) Mrs. P. B. Piste. She explained interconnection between innovation and entrepreneurship. Then she introduced the Resource person of the webinar Honorable Dr. R. R. Kumbhar, Principal, Jaysingpur College Jaysingpur.

Dr. Kumbhar delivered a very enlightening and motivating lecture. During lecture, he explained the concept of Innovation with diverse simple suitable examples. He elucidated a variety of institutional innovative practices that college can commence. He nicely illustrated a journey from Innovation to Incubation, Incubation to start up with different examples. In his talk, he also explained the skills and qualities essential to become a successful entrepreneur and how innovation can be implemented in industries. How business contributes in development of the country. He discussed case studies of various

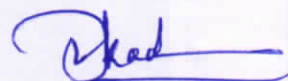
industrialists. He explained how innovation is useful for improvement of business. He also explained various paths of raising the capitals for small scale industries. Then he focused on growth of regional industries and motivated the students to develop their local enterprises as per need. He encouraged students to start business. He also motivated student to make use of innovation and thus to become Job creator instead of job taker. He also explained the ways to release stress and frustration that industrialist generally faces. He gave various ideas for growth of business. He explained everything in a very lucid language. Taken as a whole a very encouraging speech was delivered by Dr. Kumbhar for development of entrepreneurship by making use of innovation. Lecture was followed by question answer session.

Presidential remarks were given by Honorable Principal Kadamsir. He expressed his views regarding growth of regional business. He also encouraged students to undertake small projects, start ups to business. He told that skill development is one of the key ways to end unemployment.

Vote of thanks proposed by Chairman of Entrepreneurship development cell and Research promotion Committee Dr. Ms. V. S. Raut. Ms. N. J. Kamble does Compering of the webinar. Around sixty students and teachers participated in this webinar. Webinar was conducted under guidance of honorable Principal and with cooperation of committee members.

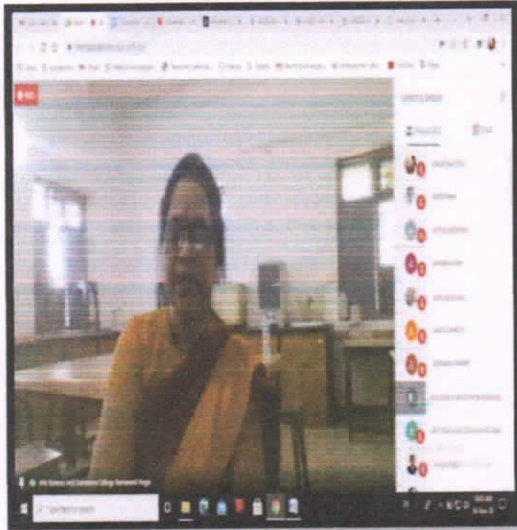


Chairman
Skill Development Committee

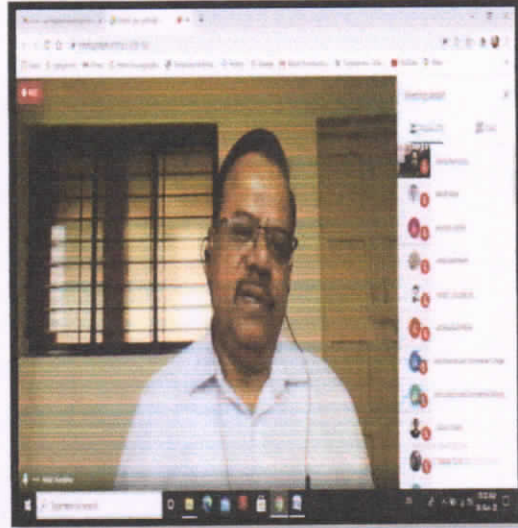


Principal
Arts, Science & Commerce College,
Ramanandnagar (Burla)

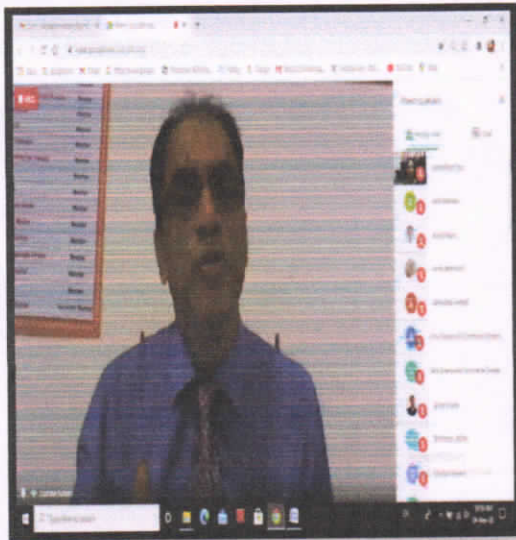
Glimpses of webinar on “Innovative Practices and Entrepreneurship development”



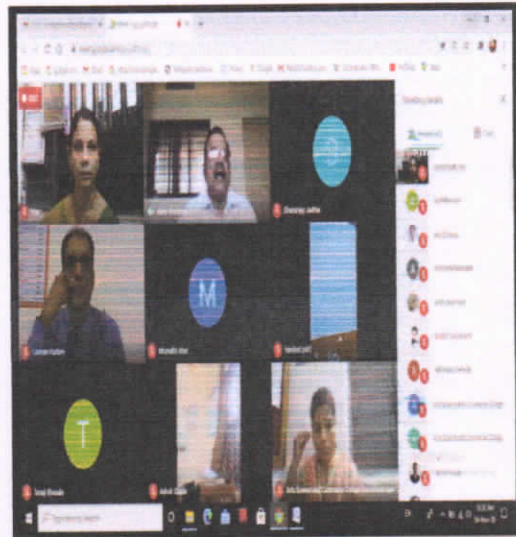
Prologue of webinar by Prof. P. B. Piste



Prin. Dr. R. R. Kumbhar addressing audience



Presidentia remarks by Prin. Dr. L. D. Kadam



Participants attending webinar

A handwritten signature in blue ink, appearing to read 'Shant'.

Chairman
Skill Development Committee



A handwritten signature in blue ink, appearing to read 'Khad'.

Principal
Arts, Science & Commerce College,
Ramanandnagar (Burl)