

2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences and teachers use ICT-enabled tools including online resources for effective teaching and learning process





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MOTIVATIONAL INSTITUTION VISIT

Institution visits are an integral component of our college's commitment to providing a comprehensive and enriched educational experience. The objective of our Institution visits is to enable students to explore the inner workings, missions, and functions of various institutions. It encourages them to connect classroom knowledge to practical applications and fosters a sense of civic engagement and responsibility. These visits not only expand students' intellectual and cultural horizons but also nurture qualities like social awareness, leadership, and adaptability.

The institution visits offered our students a unique perspective on the diverse institutions that shape our society, from educational and cultural establishments and organizations like ISRO. It also broadened their horizons and cultivated a deeper understanding of the multifaceted roles that these organizations play in our community.

In this report, we document the insights, experiences, and key learnings from recent institution visits undertaken by our students. It serves as a testament to our dedication to producing well-rounded individuals who are not only academically competent but also socially conscious and ready to contribute positively to society.

DEPARTMENT-OF-SOCIAL-WORK

WALK WITH A SCHOLAR PROGRAMME



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Department of Social Work

Title of the Programme: Institution visit to motivate student learning

Period of activity (Date/s): 03/10/2018 to 09/10/2018

No of Participants: 25

Name of the organizing Department – Social Work

Details of the Collaborating Agency (if any): NIMHANS, Christ University and Nightingale academy, Bangalore

A short report of the program:

The institution visit for the third semester students were conducted by the department from 03/10/2018 to 09/10/2018. The students from the department visited reputed social work institutions like NIMHANS, Christ University and Nightingale academy and also historic places in Bangalore, Humpi, Mysor, Shimoga and Uduppi.



Visit at NIMHANS



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Session at Christ University, Bangalore



With social work department HOD and faculties





Session at Nightingale geriatric centre



Session at Nightingale geriatric center

Outcomes: Cultural exchange, Community integration, Resource collaboration, network and linkage and practical exposure to class room learning.



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WALK WITH A SCHOLAR PROGRAMME

Institution Visit and Camp 2018-19 To motivate advanced learners of various departments

The College submitted its proposal for the conduct of Motivational Institution Visit to the following premier national institutions in Kozhikode. Those institutions are:

- 1) Indian Institute of Management- Kozhikode
- 2) National Institute of Technology Calicut
- 3) Regional Science Centre and Planetarium Kozhikode

The motivational camp and tour was conducted together at Kozhikode. The visit was proposed and conducted on 6, 7 & 8 February 2019. Twenty seven second year internal mentors accompanied by three faculty members inclusive of the coordinator and two lady teachers constituted the team of visitors. Of the twenty seven mentors twenty two were girls and five were boys. The journey to Kozhikode was started on 6 February 2019 in the evening. Special bus was hired for this purpose. Prior to the beginning of the visit permission from the above mentioned institutions were sought and attained. Besides, the rules and regulations intimated by the afore mentioned institutions were informed to the students. The accommodation was arranged at Government Youth Hostel, Kozhikode on 6 & 7 February 2019. We reached the Youth Hostel in the mid night and the security over there arranged the accommodation for us. It was the first camping day for us.

Regional Science Centre and Planetarium

The second day (7 February 2019) was a visit to Regional Science Centre and Planetarium, Kozhikode. This centre undoubtedly ignites the scientific fire in the students. The 3D show vivified the imperative of preserving our environment and it reminds us of our duty towards nature. Besides giving insightful message about nature conservation, it arouses curiosity in the 3D technology. The planetarium show which followed the 3D show was all the more exciting, as it centered on the Solar system and the Sun. The arching screen above the head with multidimensional projection enthused the students. After these two shows the students moved to various centers of science like Mathematics, Physics, Ocean Science, Life Science, etc.





Students at RSC – Kozhikode

Regional Science Centre offers myriads of opportunities to know about various science subjects and the puzzles which they offer. Many stalls were capable of exciting the curiosity of the students.





Students take part in various science activities.

The specimen of a satellite kept at the yard of RSC attracts the attention of the visitors and encapsulates the panoramic spectrum of activities over there.



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Students at the yard of RSC-Kozhikode

The Regional Science Centre and Planetarium offered the students with myriads opportunities to prune their creativity and critical thinking. It certainly paved way for creating something new from the old scientific principles.

Indian Institute of Management – Kozhikode (IIM-K)



Walk With a Scholar mentees in front of Indian Institute of Management-Kozhikode

In response to our request to visit the Indian Institute of Management, Kozhikode, we were permitted to visit the Institute on 7 February 2019 in the afternoon at 3 pm. Since we reached half an hour earlier, we were permitted to enter the campus at 2.30 pm. One of the security personals from the entrance



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accompanied us to the administrative block. Soon after reaching the campus, we were directed to the central library which is appended to the Business Museum.



Entrance to the Business Museum-IIM-K

The Business Museum encapsulates the history of the development of business in India starting from the colonial period to the post colonial period to the twenty first century. It is inclusive of the monitory system prevalent in the then period and the development in this arena too. The place of Calicut in the history of business in India and the world too is writ large on the paintings and prototypes showcased in the museum. The ISRO stall and mini-theatre set up adjacent to the museum enthuse the spectators with the development of Indian space mission across the decades. During the visit, we got an opportunity to interact with the coordinator of 'LIVE'- a start up initiative in IIMK. Through the conversation with him, we could get a clear picture of the innovative platform functioning at IIM-K. It was followed by an insightful talk on 'Life at IIM-K' by Lt. Col. Cedric Thomas, Senior Administrative Officer, IIM-K. He briefed about the admission procedure to IIM-K, about CAT exam and the consistency in academic records. It was an insightful session.



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Students at IIM-K Museum and class room



Lt. Cl. Cedric leads the session

The formal session was followed by an interactive session where the enlightened students were encouraged to raise their doubts and get them clarified.





Students interact with the speaker

It was an informative session which enthused the students to prepare for the CAT exam and find an admission to the IIMs. The statue of Arjuna which adorns the frontage of IIM-K and which also fills our minds with the Indian ethos of goal setting echoed in the minds of the mentees.

The motivational visit which was inclusive of the camp was certainly an unforgettable experience for the mentees. Through this programme, they came to know about the geographical features of Kozhikode, the cuisines of Malabar and the bustling seashore of Kozhikode. It was both informative and entertaining.

The stay and the camp were arranged at Government Youth Hostel, Kozhikode. In response to our request to house the mentees and the accompanying staff, the authority over there treated us with due hospitality. It was certainly a home away from home.



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The mentees at Govt. Youth Hostel, Kozhikode

Besides offering accommodation, on our request they also provided us with homely food. The camping was a novel experiences for many a student who seldom left their homes for such programmes. The bustling activities of the students made the camp lively.

National Institute of Technology - Calicut

The team had its visit to NIT-C on 8 February 2019. On our request to visit NIT-C, we were directed to appear at the block of Chemical Engineering. We were then directed to the Department of Mathematics. What awaited us over there was motivational session by Dr. Sunil Jacob, HoD, Department of Mathematics. The inspiring talk was divided into two sessions. The first part was motivational talk which was followed by informative session on the prospects of higher education at NITs. He briefed about the admission procedure which was inclusive of JAM test. It was an interactive session where students clarified their doubts pertinent to the admission, career prospects at NIT and placements too. Dr. Sunil Jacob was assisted by Dr. Pande, Associate Professor in Mathematics.



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Dr. Sunil Jacob leads the session



Dr. Pande clarifies the queries posed by the students

The motivational talk and visit was followed by a photo session at the Department of Mathematics and refreshment. The motivational talks by the afore mentioned resource person could ignite a passion in the students to pursue a scientific career backed by a remarkable educational profile from NIT.





Posing for a snap with the faculties of the Dept. of Mathematics at NIT

With the photo session the team was directed to the robotic lab in the main block of the Institute. The lab on robotics unleashed wonder for us.



A session on robotics was imparted to the mentees at NIT-C



Robotics was evidently a novel area for the mentees. Various types of robots were made familiar to us by the team at the incubation centre. The demonstration of various robotic apparatus doubled our wonder and inculcated in the team the umpteen possibilities in the emerging field of robotics and artificial intelligence.





The research scholars and the faculty members brief the team on robotics

After visiting various labs on instrumentation, and electronics we bid adieu to NIT-C in the noon



The team of students at NIT-C



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St. Joseph's College, Devagiri

As the visit to NIT-C got over by noon, the rest of the time till evening could be spent at St.

Joseph's College, Devagiri, the only college in Kerala which was reaccredited by NAAC with A++ in 2016. The team was given a warm welcome in the college. The librarian, Sri. Tomy Mathew familiarized the students with the library facilities available in the Institution. Students were very much impressed with the collection of rare books and the exhibits in the antique section. The team was then led by Dr.

Charley Kattakayam, the coordinator of WWS of St. Joseph's College, Devagiri. The mentees were takento various state of the arts lab facilities of the college including the zoology museum which made the students amazed.



Students go about the exhibits in the zoological museum



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The skeleton of a whale kept in the museum arouse curiosity in the mentees. The visit to the college instilled in them a desire to opt for higher education in the premier institutions.



The WWS mentees at St. Joseph's College, Devagiri



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The motivational institution visit helped the students visit premier national institutions in Kerala and interact with the faculty, students and research scholars over there. This interaction sawed the seed fora desire to pursue higher education in the above mentioned institutions. It also enabled them to cope with the situations and stay together away from home in the camp. The camping experience pruned their skill in interpersonal intelligence. They could share their things with others and care others on occasions.

The motivational institution visit programme is a highly beneficial programme for the WWS mentees as the present and past records highlight. The bond among the members grew with the conduct of motivational visit and the camp.



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Motivational Institution Visit 2019-2020

The Motivational Institution Visits of the mentees of Walk With a Scholar programme for the academic year 2019-2020 were held on 30 and 31 January 2020. In connection with the Motivational Institution Visit, an additional programme solely meant for the second year WWS students in which premier national level educational institutions can be visited, the second year WWS students had their Motivation Visit to the following institutions of national importance.

- Indian Institute of Space Science and Technology (IIST)–Trivandrum
- Indian Institute of Science Education and Research (IISER)-Trivandrum
- Centre for Development Studies (CDS)- Trivandrum
- Kerala Science and Technology Museum Trivandrum

Indian Institute of Space Science and Technology (IIST)-Trivandrum

As part of the Motivational Institution Visit programme of WWS, the mentees had their first visit to IIST-Trivandrum on 30 January 2020. IIST is a premier institution which offers UG and PG programmes in Science, Engineering and Humanities. The students had firsthand experience on the scientific principles and the exposure to the scientific equipment that they have only heard about.



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WWS mentees wait outside IIST to clear the admission procedure



The faculty members and research scholars at IIST interact with the WWS mentees



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Students curiously observe the exhibits at a museum in the Department of Earth and Space Science at

IIST



The research scholar at IIST explains various types of rocks to students



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WWS mentees at Aerospace division of IIST Trivandrum

The aerospace division of IIST offered the mentees with exciting interactive sessions on the working of aircraft and spacecraft. The faculty members and research scholars interacted with the mentees and made them informed of the umpteen possibilities of research on aerospace.



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Mentees wait outside the Library of IIST -Trivandrum

The visit to IIST -Trivandrum with an inquisitive mind offered the mentees multifarious opportunities to get in touch with various areas of science and humanities and the possibilities of self-development through research and learning. The departments visited include aerospace, computational, meteorological and chemistry. The visit to the Central Library at IIST was obviously an eye opener to the mentees and the accompanying staff, as the magnitude of books and e-resources with the cataloging system enthused the mentees.



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Centre for Development Studies (CDS)- Trivandrum

An organization devoted to social science research, teaching, and training—particularly in the field of development studies—is the Centre for Development Studies (CDS) in Trivandrum, Kerala, India. Since its founding in 1971, CDS has become well-known both domestically and globally for its academic contributions to the study of social and economic development. Numerous developmental challenges, including as poverty, inequality, demography, health, education, the environment, and governance, are the subject of study conducted by CDS. Through the integration of economics, sociology, demography, and other social sciences, the center's multidisciplinary approach enables it to investigate development difficulties from a variety of angles and provide complete insights.

The mentees had their interaction with the director of CDS and the chief librarian about the resources available and the admission procedure for the PG and Ph. D programmes at CDS. The availability of scholarships and other academic advantages of CDS enthused the mentees beyond the limit. The library with its winding stairs and the ecofriendly structure offered the students enthusiasm and aroused their curiosity, as they witnessed a number of rare books available there.



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The mentees interact with the chief librarian at CDS.

The chief librarian at IIST opined that the Centre for Development study (CDS) library in Trivandrum is an important resource center that supports the center's emphasis on social science and development research and study. He continued that historically, CDS has maintained a specialist library to facilitate research and academic activities linked to development studies.



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The archives at CDS with the golden memories in newspaper cuttings



Ms. Gaury Prasad, a WWS mentee examines an archived source of Economics



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Prof. Amit Shovon Ray, Director CDS-Trivandrum interacts with the mentees

The visit to CDS was really an eye opener to the mentees and the accompanying teachers, as the Director of CDS interacted humbly with students and invited all the mentees to be a part of CDS through seeking admission to developmental programmes there.



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Indian Institutes of Science Education and Research (IISER) - Trivandrum

The mentees of WWS programme on 31 January 2020 visited the IISER-Trivandrum, yet another Institution of national importance, which offers both UG and PG programmes on science subjects. As part of this visit, the mentees visited various departments like Departments of Chemistry, Physics and Mathematics. Apart from the departments, they also had exposure to various research labs too.



Students wait outside the IISER campus to clear the admission procedure

The visit offered the students insight into the developmental possibilities of science and the governmental support to students in developing various research projects.



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Kerala Science and Technology Museum – Trivandrum

On the second day of the Motivational Institution Visit on 31 January 2020, the mentees had the opportunity to visit the regional science museum at Trivandrum. The museum complex was also inclusive of a planetarium titled 'Priyadarsini Planetarium' which organizes 3D shows on the origin of the Universe. The mentees had opportunity to experiment the scientific principles that they have imbibed from their class rooms.



WWS mentees wait outside the Planetarium for a 3D show on the origin of the universe



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Students pose in front of the models of extinct species at Science Museum

The novel experience that the students had at the Science Centre-Trivandrum rejuvenated the learning experience of students beyond class room learning. WWS mentees marveled at the applicational level of the theoretical aspects of science and it ignited a sense of scientific temper in them.

List of Students on Motivational Visit

Sl. No	Name	M/F	Course
1	ABHIRAMI ANILKUMAR	F	B.A Economics
2	FITHA MUHAMMED	F	B.A Economics
3	PARVATHY VINOD	F	B.A Economics
4	REJEENA BEEGUM	F	B.A Economics
5	FAZEELA YOONUS	F	B.A Economics
6	HASEENAMOL P.S	F	B.Sc Chemistry



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7	JIS MARIA JAMES	F	B.Sc Chemistry
8	VARSHA PRASAD	F	B.Sc Chemistry
9	SRUTHY P.A	F	B.Sc Chemistry
10	DHAYA THAMPI	F	B.Sc Chemistry
11	BHAVANA SURESH	F	BBM – Management
12	M.S SRAVAN	М	BBM – Management
13	DONA MAXMILLA MARTIN	F	BBM – Management
14	ANJANA JACOB	F	BBM – Management
15	ANGEL RAJU	F	BBM – Management
16	SNEHA ALEX	F	B.A English
17	NAIJA ALICE KOSHY	F	B.A English
18	GAURY PRASAD	F	B.A English
19	ASWATHY SABU	F	B.A English
20	DITTY ABRAHAM	F	B.A English
21	FATHIMA NAZAR	F	B.Sc Physics
22	FAYAS MUHAMMED LATHEEF	М	B.Sc Physics
23	ANANDHU BABU	M	B.Sc Physics
24	NANDANA MANOJ	F	B.Sc Physics
25	NITHYA JOY	F	B.Sc Physics
26	AABIDHA ANVAR	F	B.Sc Mathematics
27	ANAGHA MURALIDHARAN	F	B.Sc Mathematics
28	ARUNABH SHA.S	М	B.Sc Mathematics
29	MINNU JOY	F	B.Sc Mathematics
30	EMIL ANNS REGI	F	B.Sc Mathematics

Accompanying Teachers:

Mr. Roby Mathew, Assistant Professor in English

Dr. Sr. Sijo Francise, Assistant Professor in Chemistry
