



SANTHIRAM ENGINEERING COLLEGE :: NANDYAL

NH-18, Nandyal – 518501: Kurnool Dist. A.P.

R&D and IPR Cell

MOU List

2016-17

S.No	Name of the company/ organisation	List of activities as per MoU	Date, Month & Year of Signing	Duration
1.	Research Stars Association, Madanapalli	1.Workshops/Seminars/Conferences 2.Professional Training & Development Programs for Staff 3.Certificate Programs to Students 4. Academic & Research Promotions.	19 th Sep 2016	5 Y
2.	Sprouts Energy Pvt. Ltd, Kurnool	1.Industrial Visiting 2.Workshop/Seminar 3.Industrial Training/Internship 4.Trainee /Job opportunity-Stipend Based	05 th Jan 2017	5 Y
3.	Great vision Technology,Thiricchi	1.To Take Up Project Works 2.To Solve Technical Problems 3.To Provide Industry Exposure 4. In plant Training -Undertaking	20 th Jan 2017	5 Y
4.	Talentio Solutions India Pvt.Ltd, Hyderabad	1.Conduct The Modular Training 2.Evaluate The Student Level Skill Required	05 th May 2017	5 Y


Coordinator


PRINCIPAL
Santhiram Engineering College
Nandyal, Kurnool(Dt.), A.P.



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List of Activities - MoU

2016-17

S-No	Name of the Program	Name of the company-Organisation With MoU	Date of Program	Number of Participants
1	Academic Activities Through Strategic Planning from offline to online	Webpros Solutions Pvt.Ltd.,Vishakapatnam	03.08.2016	All Faculty srec
2	Intellectual Property Rights(IPR)	SriVenkateswara College of Engineering & Technology,Tirupathi	14-12-2016 to 15-12-2016	50


Coordinator



PRINCIPAL
Santhiram Engineering College
Nandyal,Kurnool(Dt.),A.P.



Webpros Solutions (Pvt.) Ltd.

MEMORANDUM OF UNDERSTANDING (MOU)

Between

WebprosSolutions Pvt Ltd., Vishakhapatnam
&
SANTHIRAM ENGINEERING COLLEGE, NANDYAL

The document constitutes an agreement between Webpros Solutions Pvt Ltd, a leading Indian based software Development company. Situated at #39-34-15/3, Ambedkar Colony, Behind RTO Office, R & B Junction, Visakhapatnam-530007, A.P., India (here onwards party – 1) and Santhiram Engineering College (here onwards party – 2), is one of the prestigious Institutions in AP, represented by Dr. M. Santhiramudu (Chairman), Dr. M. V. Subramanyam (Head of the Institution), situated at NH-40, Nandyal-518501, Kurnool Dist, AP.

1. Objective

The objective of this MOU is to provide College Automation Software and service regarding ECAP (Engineering College Automation Package) powered by Webpros Solutions Pvt. Ltd to Santhiram Engineering College.

1.1. About ECAP:

Engineering College Automation Package is designed and developed by Webpros Solutions Pvt Ltd., Visakhapatnam. The software hereinafter referred as ECAP, fulfils all the requirements of Engineering Colleges including integrated campuses offering Under Graduate and Post Graduate Courses. ECAP aims at immediate availability of data in required formats ease the work of staff and management and increase in transparency and accountability in administration.

1.2. About Santhiram Engineering College:

SREC is one of the Prestigious Institutions in AP. It is established under the able guidance of **Dr.M. Santhiramudu, Chiarman** with a Noble motto of "*Education for Peace and Progress*". SREC is permanently affiliated to Jawaharlal Nehru Technological University, Ananthapuramu & approved by the AICTE, New Delhi.

2. General Terms of MOU

2.1 Duration of MOU:

This MOU shall be operational upon signing and will have an initial duration of **5 years**. All activities conducted before this date within the vision of the joint collaboration will be deemed to fall under this MOU.



2.2. Coordination:

In order to carry out and fulfil the aims of this agreement, each party will appoint an appropriate person(s) to represent its organisation and to coordinate for implementation of the activities. Webpros Solution Pvt Ltd and Santhiram Engineering College management will meet once a month to discuss progress and plan activities.

2.3 Financial Support:

1. Software cost is a onetime payment and the cost of the software is Rs ~~35,000~~ (Rupees Thirty five thousand only).
3. Annual Maintenance charges will be 5,000/- per year. There will be 15 % increase after 3 years. This will start after six months of the installation.

2.4. Maintenance:

1. Training of students, staff, Departments will be given
2. Hosting local server and cloud.
4. Bulk SMS cost should be taken care by the college management.
5. 24/7 email and phone support will be provided by WebprosSolutions Pvt Ltd.,
6. If any bug has been identified will fixed within 1 week. Changes in the delivered modules, time will be calculated based on volume of the change.

2.5 Deliverables and Technical Support:

Complete software will be delivered in three months. Training and installation will be completed by three months of this agreement.

2.6 Termination of MOU:

This MOU can be terminated upon the mutual agreement of both the parties.

2.7 Extension of Agreement:

The MOU may be extended (after the agreed period of 5 years) provided both parties agree upon, and can provide the necessary resources and charges as on date applicable.

2.8. Communications:

All notice, demands and other communication under this agreement in connection herewith shall be written in English language and shall be sent to the last known address, email, or fax concerned party. Any notice shall be effective from the date on which it resolves the other party.

2.9 Data Privacy Policy

Data provided for ECAP administration will not be used for any other purpose and will not be shared to any other organisation.



Webpros Solutions (Pvt.) Ltd.

We understand that college will have full right on the data what they provide, hence at the time of closure of contract data will be given back to the college and we will not copied the data.

2.10. Addendum:

Any addendum to this MOU shall be in writing and signed by both parties.

IN WITNESS WHEREOF, the parties hereto have executed this MOU on the day of 12/03/2013, 2013

Signature & Date
Dr. M. V. Subramanyam,
Principal,
Santhiram Engineering College



Signature & Date
CEO/Managing Director, 12/03/2013
Webpros Solutions Pvt Ltd.,



Principal
Santhiram Engineering College
NANDYAL

ECAP- Engineering College Automation Package

Introduction to ECAP:

ECAP stands for Engineering College Automation Package. It is designed and developed by Webpros Solutions Pvt. Ltd., Visakhapatnam. ECAP aims at immediate availability of data in required formats to ease the work of staff and management and increase in transparency and accountability in administration.

Institute started using ECAP in its day-to-day academic and administrative activities. The chronological transformation of academic activities is achieved through strategic planning from offline to online which can be briefed as follows:

SREC-ECAP HOME PAGE SCREENSHOT:



Home Page Screenshot

URLs:

1. <http://192.168.1.251/ecap>
2. <http://117.208.144.99/ecap>

Use of ECAP provides ready and relevant information to stakeholders particularly to students, parents, faculty & staff, etc.

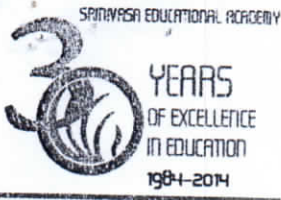
Major functions currently carried by ECAP software are:

- 1. Academics:** Timetable setting, class adjustments, attendance posting, faculty feedback, lesson plan, teaching assignments, lab batches, promotions of the students, student profile & achievements, uploading resources etc.,
- 2. Accounts:** Account heads, transactions & its history, receipts reports, day book etc.,
- 3. Administration:** Academic calendar, holidays, Departments, courses, sections, fee types, seat types, user and its levels etc.,
- 4. Admission:** Admission records, checklist of the students' certificates, college overall strength, ID card generations, transferred students report etc.,
- 5. Examinations:** setting exam types, seat allotment, external marks entry, internal & external reports, student register numbers updating etc.,
- 6. Library:** Accession Register, circulations and returns, books condition and status, various reports related to library etc.,
- 7. Placements:** Overall performance of all students, companies visited, selected students in the campus placement etc.,
- 8. Employee/Staff:** Designations, leave policy, staff entries, certificates submitted by faculty, additional works assigned to the staff, staff Vs courses etc.,
- 9. Fee payments:** Fee payments and receipts, scholarship students reports, dues list, few other reports related to fee particulars etc.,
- 10. Transport:** Employee and student subscriptions, route & halt settings, vehicles information etc.,
- 11. Correspondence:** Faculty, staff and students list with phone numbers and addresses, SMS sending options to various stakeholders etc.,
- 12. Central Stores:** Item-wise availability of the Inventory/stock in the stores with its sub-categories, report of issued items to the departments, stock register etc.,
- 13. Hostel:** Room allocation to the students, outing pass, new registrations for joining in the hostel, reports related to defaulters, de-registered students, room details etc.,
- 14. Systems:** Details about the software and hardware available in the college, purchase order, service reports, supplier details etc.



Principal

Southiram Engineering College
N A S I M A I



**SRI VENKATESWARA COLLEGE OF
ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)**

SVCET

5 UG Programmes Accredited by NBA, New Delhi
Accredited by NAAC, Bengaluru
Recognized as CPE by UGC, New Delhi
Affiliated to JNTUA, Anantapur, (A.P)
Recognized by UGC under 2(F) & 12(B)
Approved by AICTE, New Delhi

This Memorandum of Understanding (MoU) is effective as of 05-05-2016 (Effective Date) to establish an affiliation by and between

Santhiram Engineering College, Nandyal, Andhra Pradesh, located at NH-40, nerawda, Panyam, having expertise in the areas of scientific, technological education and research, established in 2007 hereinafter referred to as SREC, of the FIRST PART,

AND

Sri Venkateswara College of Engineering and Technology, having office at RVS Nagar, Thirupathi Road, Chittoor- 517127, Andhra Pradesh hereinafter referred to as SVCET, of the SECOND PART, for the purpose of student's collaboration, faculty and staff collaboration in the academic and research activities.

The aforesaid institutions are hereinafter referred to individually as institute and collectively as institutes.

PREAMBLE:

WHEREAS, SREC and SVCET have many areas of common interest in Engineering and Sciences, considerable advantage may be gained from their pursuit on a collaborative basis in the fields of administration, academics, education and research.

NOW THEREFORE, SREC and SVCET have decided to enter into this Memorandum of Understanding (hereinafter referred to as MoU), which defines the framework for the cooperation of the two institutions set out in the following sections.

1

ARTICLE 1: OBJECTIVES

Both Institutes agree to develop the following collaborative activities in the academic areas of mutual interest, on a basis of equality and reciprocity.

The two institutions shall seek to promote:

A. Research

1. Collaboration research and development, patents and consultancy studies in the field of mutual interest.
2. Undertaking joint research
3. Co-supervising post-graduate students.
4. Conducting joint consultancy work.
5. to propose and engage jointly in research or training programs sponsored by funding agencies, and to invite each other's faculty to participate therein

B. Academics

1. The exchange of academic materials and publications.
2. Conducting lectures on specialized topics
3. Attachment of faculty for purposes of curriculum development and review, upgrading of teaching and research skills.
4. Participating in seminars, symposiums, and other types of academic discussions.
5. to organize jointly seminars, conferences, or workshops on topics of mutual interest and to invite each other's faculty to participate therein
6. to jointly organize short-term continuing education programs on topics of mutual interest and to invite each other's faculty to participate therein
7. to use laboratory facilities in specific cases for a limited period
8. to conduct add-on/ certificate/ faculty development programs of their mutual interest.

C. Education

1. Conducting lectures on teaching learning process
2. to exchange information on research and educational programs.

3. to exchange information on teaching, learning material and other literature relevant to their educational and research programs

D. Administration and Others

1. the provision of cultural and intellectual enrichment opportunities for staff and students of both institutes
2. Mutual cooperation in accreditation NAAC, NBA process
3. Mutual cooperation in training in administrative activities

A specific plan will be worked out for each activity; setting forth detailed arrangements for collaboration will be agreed. Terms and conditions for each visit or an assignment or such exchange, including those concerning salary, travel funding, health insurance, and housing will be worked out between the institutes.

SREC and SVCET agree that detailed terms and conditions that guide each activity identified above will be determined separately and agreed upon by the two institutions. These terms shall include a technical description of the proposed activity, financial arrangements, and person(s) responsible for its implementation.

ARTICLE 2: COORDINATION

Each institution shall appoint one member of its teaching faculty to coordinate the programme on its behalf. Further, a coordination committee consisting of a programme coordinator from the side of SREC, and a programme coordinator from the side of SVCET, will periodically review and identify ways to strengthen cooperation between the two institutions.

ARTICLE 3: CONFIDENTIAL INFORMATION

SREC and SVCET does not absolve any confidential information during the research activity.

ARTICLE 4: INTELLECTUAL PROPERTY RIGHTS

Ownership of any intellectual property (including but not limited to confidential information, know-how, patents, copyrights, design rights, rights relating to computer

software, and any other industrial or intellectual property rights) developed jointly during the course of this MOU shall be vested in both institutes to this Memorandum. Both institutes shall have the joint right to determine the commercial exploitation and disposition of such intellectual property, and both institutes shall make joint applications for the registration of the same. Before any registration or commercialisation of any intellectual property takes place, the institutes agree to reach a separate agreement covering issues such as exploitation rights and revenue sharing. Any publication regarding such intellectual property shall only be possible with the prior written consent of both institutes, such consent not to be unreasonably withheld. The institutes shall be free to use perpetually the results arising out of the collaborating activities for its own internal teaching, research, educational, clinical and publication purposes without the payment of royalties or other fees to the other party.

ARTICLE 5: VALIDITY

The Memorandum shall remain in force for a period of FIVE years commencing from effective date. Institutions may extend the term by written agreement signed by both after review.

ARTICLE 6: TERMINATION

Either institution may terminate the MoU by giving written notice of six months in advance to the other institution. Once terminated, neither SREC nor SVCET will be responsible for any losses, financial or otherwise, which the other institutions may suffer. However, SREC and SVCET will ensure that the provisions of this Memorandum shall continue to apply to all activities in progress until their completion.

ARTICLE 7: AMENDMENTS/MODIFICATIONS

This MoU may be amended or modified by a written agreement signed by the representatives of both institutes.

ARTICLE 8: ADHERENCE TO LAWS


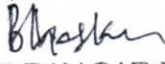

Participating faculties, staff and students involved in any activities under this Memorandum must adhere to rules and regulations of the host institutions.


ARTICLE 9: LEGAL EFFECT

Nothing in this Memorandum shall be construed as creating any legal relationship between the institutes. This Memorandum is a statement of intent to foster genuine and mutually beneficial collaboration.

ARTICLE 10: DISPUTE RESOLUTION

In case, there be a dispute relating to any aspect of academic cooperation, Principal, SREC and Principal, SVCET will jointly resolve the dispute in a spirit of independence, mutual respect, and shared responsibility. SREC and SVCET welcome the establishment of this Memorandum for cooperation and jointly agree to the provisions as set out above.

<p>Signed for SREC</p>  <p>PRINCIPAL Santhiram Engineering College Nandyal, Kurnool(Dt.), A.P</p>	<p>Signed for SVCET</p>  <p>PRINCIPAL S.V. College of Engineering & Technology, CHITTOOR. (A.P.)</p> 
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Principal
Santhiram Engineering College
NANDYAL



SANTHIRAM ENGINEERING COLLEGE

As ISO 9001:2008 Certified Institution, 2(f) & 12(B) Recognition by UGC Act, 1956
NH-18, Nandyal - 518501:: Kurnool Dist. A.P.

DEPARTMENT OF ELECTRONICS & COMMUNICATION

Two Day Program on “**Intellectual Property Rights (IPR)**”

Dates: 14.12.2016 to 15.12.2016.

Organizing Dept. : Department of ECE, SANTHIRAM ENGINEERING
COLLEGE, Nandyal, Kurnool Dist., AP

Resource Person : Dr.B. Seshaiah &Dr.M.Suresh Kumar

Program on “**Intellectual Property Rights (IPR)** “ was organized by the Department of Electronics and Communication Engineering in collaboration with SVCET ,Tirupathi Students and Faculties from host institution and other institutions were participated in the program.

The program coordinator welcomed the gathering and delivered introduction about the importance of the programme. Later Program coordinator calls Head of the department, Principal and resource person on to the dais. After that Head of the department address the gathering next Principal spoke about importance of the Program later resource person delivered importance of gathering in the seminar hall after completion there is small tea break, and then session was handed over to the chief guest and resource person of the day.

Day-I

Resource person explained about the topics Overview of Intellectual Property Rights
Copyrights

Trademarks, Drafting of Patent & its filing procedure, Publishing & commercialization of Patents.

Day -II

In the day 2 the resource person explained about Research Problem Formulation & Literature Review, general technical writing Procedure Later he concentrate on Contours of a journal paper and paraphrasing. Finally he gives an overview of the topic how to write a proposal for funding agencies.

The session came to an end after long interactions from the Participants. After the felicitation ceremony the program ended with National Anthem in the evening.



SANTHIRAM ENGINEERING COLLEGE

As ISO 9001:2008 Certified Institution, 2(f) & 12(B) Recognition by UGC Act, 1956
NH-18, Nandyal - 518501:: Kurnool Dist. A.P.

DEPARTMENT OF ELECTRONICS & COMMUNICATION

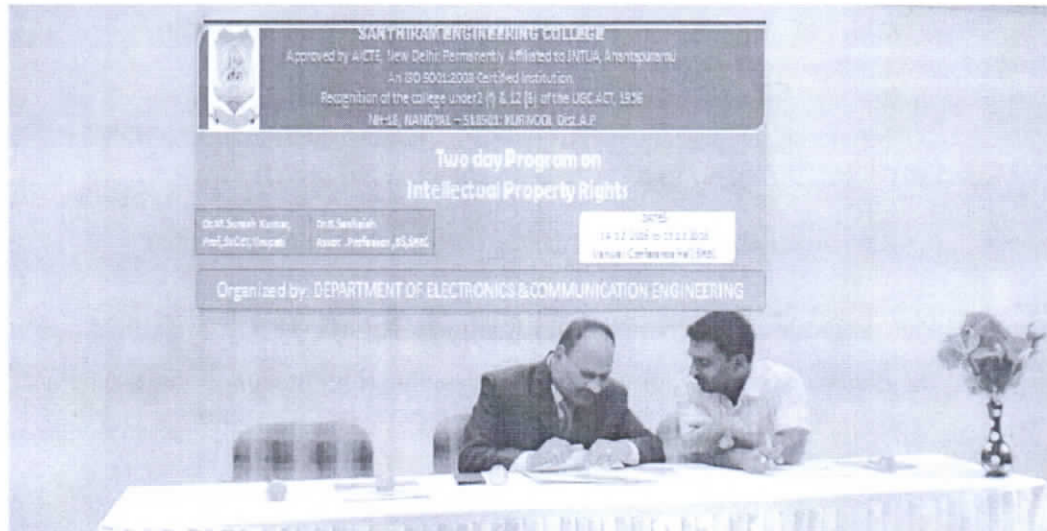


Photo 2: Program on “Intellectual Property Rights (IPR)” - Inaugural Session

PROGRAM OUT COME: After attending the session the Participants are able to know the importance of

- Patent Filing and how to file the Patent
- Manuscript Preparation for publication in high reputed journals
- Writing a Proposal to funding agencies.

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Program Coordinator

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Principal
Santhiram Engineering College
NANDYAL

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HCCF